



ESGFINTECH100

Profiles of the **ESGFINTECH100**, the world's most innovative companies developing ESG Solutions in Financial Services that every financial institution needs to know about in 2023





Join Europe's Leading Gathering of ESG Leaders & FinTech Innovators

12 JUNE 2024 | LONDON



ESGFinTechSummit.com



The **ESGFINTECH100** is an annual list of 100 of the world's most innovative ESG companies offering solutions for the financial services industry selected by a panel of industry experts and analysts. These are the companies every financial institution needs to know about as they consider and develop their ESG assessment and performance improvement strategies.

The list is part of a series of studies that highlights the leading companies in sectors such as [RegTech](#), [InsurTech](#) and [WealthTech](#) to help executives stay on top of the latest innovations. Companies that won places on the preceding lists generated huge awareness among financial services firms. Many were approached directly by banks and financial institutions, while other got a more welcome reception from prospective clients and partners.

The **ESGFINTECH100** list will help senior management and sustainability leaders evaluate which ESG tech solutions in financial services have market potential and are most likely to succeed and help financial institutions in their transition to net-zero.

CRITERIA

The criteria assessed by the Advisory Board and FinTech Global team include the following:

- Industry significance of the problem being solved
- Growth in terms of capital raised, revenue, customer traction
- Innovation of ESG technology solution offered
- Potential cost savings, efficiency improvement, impact on ESG imperatives and/or revenue enhancements generated for clients
- How important is it for financial institutions to know about the company?

PROCESS



RESEARCH ESG FINTECH UNIVERSE

Analyse the universe of ESG solutions in Financial Services on FinTech Global database and external sources



NOMINATE COMPANIES

Shortlist candidates that meet criteria along with companies nominated via the website



CONDUCT INTERVIEWS & SURVEY

Undertake in-depth interviews or surveys with founders and CEOs of shortlisted companies



IDENTIFY ESGFINTECH 100

Determine which companies excel in terms of the criteria and can be classified as ESG innovation leaders



PUBLISH

Announce results to media and finalists



Win the future with AI-powered ESG intelligence

DO MORE | WORK SMARTER | OUTPERFORM

- Comprehensive private and public company coverage
- Ongoing ESG risk monitoring

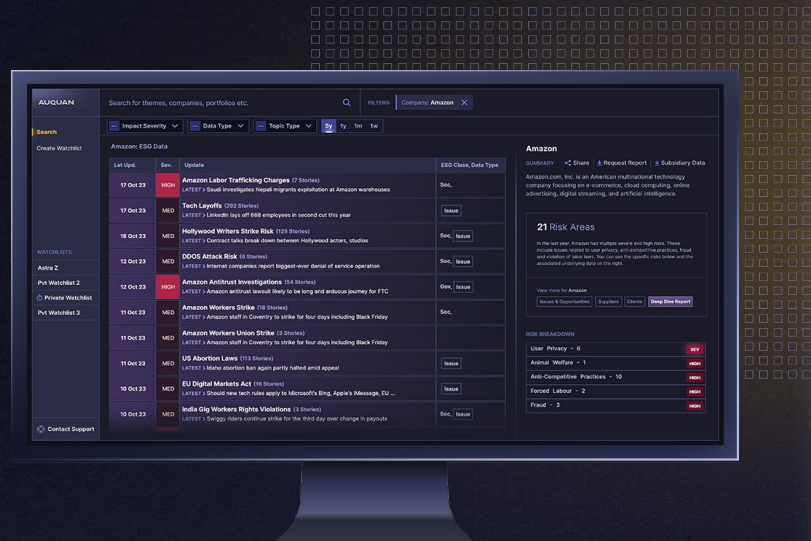
500,000 companies
2M+ information sources
65 languages

SOLUTIONS

Pre-screening
Due Diligence
Risk Monitoring
Company Engagement

FOR

ASSET MANAGERS
INVESTMENT BANKS
PRIVATE EQUITY + DEBT
ASSET OWNERS
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Founded 2015



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: Target Markets are DACH, Nordics, United Kingdom, United States

Founded in 2015, 3rd-eyes analytics is a Swiss WealthTech company that helps financial institutions improve their advisory processes for private and institutional clients in Europe and the UK. By focusing on clients' financial goals, such as providing for retirement and children's education, preserving capital, and achieving specific returns, the company is innovating in several areas: its realistic, forward-looking simulations visualise the often-ignored and negative impact of climate change on clients' financial goals (proven by Nobel laureate Prof. Dr. W. Nordhaus); it improves the probability of clients achieving their goals through hyper-personalised strategic asset allocations that even reduce the portfolio's carbon footprint; and it integrates impact investing into portfolio construction. Ultimately, this helps financial institutions increase the share of sustainable investments in their clients' portfolios. The company currently employs around 30 people, has its headquarters in Zurich and owns a fully licensed subsidiary in Munich, Germany.



Founded 1998



Employees: 251-500



Segments of Financial Services: Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: Switzerland, Europe, Middle East, APAC, Africa

additiv's embedded finance operating system, DFS®, is an orchestration platform enabling financial institutions to access new distribution channels through a Banking-as-a-Service (BaaS) model. It also allows banking and non-banking providers to embed wealth services into their client proposition. While it supports wealth managers looking for best-in-class Software-as-a-Service (SaaS) to deliver better customer engagement at greater scale.



Founded 2015



Employees: 11-50



Segments of Financial Services: Corporate Assessment & Reporting



Regions of operations: Africas (South Africa), Asia-Pacific (Australia, New Zealand, Hong Kong & Singapore), EMEA (United Kingdom) and Americas (Canada & United States)

Arctic Intelligence is a multi-award winning global RegTech firm that has developed enterprise risk assessment software enabling regulated businesses to better identify, assess, mitigate and manage their financial crime risk exposures. Arctic Intelligence has helped hundreds of regulated businesses in over 20 industry sectors and 18 countries to strengthen their defences against financial crime. Arctic Intelligence solutions are cost-effective and multi-jurisdictional allowing businesses regardless of their size, industry sector or geographic location to conduct financial crime risk assessment and manage vulnerabilities consistently across their entire organisation.



COMPANY RESEARCH PROFILE



PRODUCT NAME: aixigo:BLOXX – Wealth Management Platform

Founded 1999
 Aachen, Germany
www.aixigo.com
solutions@aixigo.com
 Employees: 101-250
 Regions of operation: Germany, United Kingdom, Switzerland, Luxembourg, Belgium, Netherlands, Austria, France, Ireland, Denmark, Norway, Sweden, Finland, Iceland

KEY EMPLOYEES:



Arnaud Picut
Chief Executive Officer & Management Board



Hicham El Bonne
Chief Technology Officer & Management Board



Christian Friedrich
Chief Strategic Officer & Founder

Subsectors: **ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data**

OFFERING

aixigo provides the world's fastest API-based Wealth Management Platform for creating individual, innovative and profitable wealth management services! The high-performance aixigo:BLOXX of the Wealth Management Platform provide all technological capabilities for the application in investment advisory, portfolio monitoring and analysis, portfolio management and financial planning.

aixigo's platform enables banks, financial service providers and wealth managers to master the challenges of digitalisation and empowers them with speed, scalability, and flexibility. International customers, such as Vontobel, BNP Paribas, Commerzbank, and Hargreaves Lansdown, are already benefiting from the aixigo platform.

PROBLEM BEING SOLVED

Banks and financial service providers face margin pressure, regulatory complexity and rising customer expectations. They therefore need innovative, transparent, and user-friendly digital financial services. This also applies to the nascent field of ESG, with its complex regulatory framework. For this reason, aixigo extended its aixigo:BLOXX Wealth Management Platform with powerful ESG capabilities.

aixigo's modules facilitate a customer friendly query of customer information and preferences, portfolio construction or reporting. Financial service providers can be confident that regulatory frameworks and the UN's 17 Sustainable Development Goals are met, while clients enjoy an excellent service experience.

TECHNOLOGY

aixigo's financial technology is unique in terms of speed and rivals the best solutions in scalability and flexibility. Thus, aixigo customers have a real edge over the competition. How is this feasible? An API-first approach and 100+ ready-to-use services ensure modularity and multi-integrability. This results in maximum flexibility. Thanks to powerful algorithms and an in-memory database, aixigo's platform is incredibly fast. Even flexible analyses take place in less than 300ms (almost real-time). MCC, high-speed interconnects, queuing, and parallelisation ensure mass suitability. In practice, this means processing 3,000 requests/ second, equivalent to calculating 1 million bank depots in 5.5 minutes.

PRODUCT DESCRIPTION

aixigo's product aixigo:BLOXX is a modular and flexible open API-based wealth management platform. By (currently) offering 31 standardized BLOXX modules flexibly combinable based on an industry-leading architecture, it enables financial service providers to create individual, value adding journeys for their clients as well as their advisors. The high-performance aixigo:BLOXX of our Wealth Management Platform provide all technological capabilities for the application in investment advisory, portfolio monitoring and analysis, portfolio management and financial planning. Having already spent the past 25 years in the wealth management space, we can provide bespoke wealth management journeys with a rapid time to market.

To respond to the evolving ESG regulations and the strong customer demand for ESG-compliant investments, aixigo expanded its aixigo:BLOXX Wealth Management Platform with a variety of capabilities around ESG-compliant services. We have for instance modified our Client Profiling, Goals & Constraints, Portfolio Construction, Compliance, Analytics and Reporting: BLOXX to cover additional ESG requirements. This ensures, that the 17 Sustainable Development Goals of the United Nations and other sustainability factors can be directly incorporated into financial services. Individual portfolio management, sustainability, digitalization and efficiency thereby merge into a new kind of customer experience that offers the answer for a responsible approach to the topic of sustainability. Basically, the high-performance aixigo:BLOXX Wealth Management Platform allows banks and financial institutions to offer innovative value-creating services and to gain a significant efficiency boost while ensuring adherence to all compliance and regulatory requirements. Our flexibly integrable and scalable solutions support a bank's modern IT strategy.

TRACTION/GROWTH

- Leading global financial service providers already benefit from aixigo's wealth management platform, such as radicant, Vontobel, BNP Paribas, Commerzbank, Consorsbank, DekaBank and Hargreaves Lansdown
- To create innovative, efficient and customer-friendly solutions aixigo partners with the best industry players, such as Zühlke, Synpulse, Ti&m and GFT

How aixigo is empowering financial firms in the sustainable investment era

As investors continue to demand sustainable investing, aixigo is helping financial institutions provide these services to clients.



Almost a quarter of a century ago, during the stock market boom of the late 90s, aixigo was born with a profound mission: to “make investors”. Its name – a portmanteau of exigo, the Greek word for explain, and Aix la Chapelle, the French name for the German town of Aachen where aixigo is headquartered – perfectly describes what aixigo’s founding fathers, Dr. Rüdiger von Nitzsch, Erich Borsch and Christian Friedrich, envisioned as the company’s purpose: A business that draws on technology, research and behavioural finance to help novice investors improve their financial literacy around the capital markets.

Delia Steiner – Country Manager, Switzerland & Liechtenstein at [aixigo](#) – comments on this, “Even though our business focus has shifted over the years towards offering a high-performing wealth management platform for the financial industry, these principles are still part of our DNA. We are committed to constantly creating innovative, real added-value solutions that minimize complexity and simplify life for both advisor and client. We realize this by continuously refining our products together with our customers, geared towards real client needs and emerging market trends.”

Today, aixigo offers aixigo:BLOXX, a fully API-based wealth management platform that helps financial institutions create individual, innovative and profitable wealth management services. The aixigo:BLOXX Wealth Management Platform offers banks and wealth managers a multitude of flexible and performant plug-and-play modules, the aixigo:BLOXX, for investment advisory, portfolio monitoring and analysis, portfolio management and financial planning.

aixigo has a deep culture of innovation, and its products are powered by speed, flexibility and cutting-edge technology. This is now more important than ever, says Steiner. The financial market is a highly competitive space, and market demands are constantly changing. For example, over the past three years, firms have had to navigate a seismic shift in operations and customer expectations caused by the Covid-19 pandemic and then again in the current turbulent financial market. To avoid being left behind by the competition, financial institutions need to stay ahead of the curve. Steiner points out, “Things that today are considered an innovation are hygiene factors tomorrow. That means that speed in innovation is key.”

Financial services providers cannot afford to consistently implement new solutions, so a platform like aixigo’s that boasts modularity and integrability provides banks with a foundation they can easily expand upon in the future. Further, it also allows banks to take advantage of aixigo’s swift innovation cycle by rapidly integrating new off-the-shelf solutions.

Helping financial institutions adopt sustainable investing

Sustainable investing has become an increasingly popular topic. Consumers are becoming more active in supporting businesses that share their ideals, governments are increasing regulation to make ESG a standard within business, and companies are looking to adapt operations to meet the new market demands. Among this drive, sustainable investing has become an important feature for financial institutions. In fact, a [report from Capital Group](#) claimed that around 89% of investors considered ESG when making investment decisions. Similarly, 85% of asset managers see ESG as a major priority, an [Index Industry Association report](#) indicates.

“Of course, ESG is a regulatory topic, but impact investing is an extremely important behavioural trend, not only for the younger generations,” Steiner said. “People like to invest in matters of the heart; they like to see how they as individuals can contribute to causes that are important to them. This kind of investment behaviour was reserved for very wealthy individuals until a few years ago.”

“Today, we have the tools to empower everyone to invest value-oriented and to see tangible outcomes from their investments, not only in terms of growing wealth. Hyper-personalisation is something we are already used to in other industries, and we also expect it from our wealth managers. If we are not willing to lose clients to providers who have been faster to adapt, we need to offer this to clients.”

Sustainable investing has been on the radar of aixigo for several years, and it was only logical to support sustainable investing via expanding the aixigo:BLOXX Wealth Management Platform. “As we continue to advance our wealth management platform, we always keep an eye on trends as well as future regulatory developments,” Steiner said. “It was therefore evident that ESG requirements as well as foundations for impact investing would be incorporated into our software sooner rather than later. Furthermore, the field of ESG holds great potential to reduce complexity by means of technology and to promote transparency and trust on the part of the client.”

The aixigo:BLOXX Wealth Management Platform is based on powerful algorithms and an in-memory database, making it incredibly fast. For example, if an advisor wanted to complete a flexible analysis, it would be completed in under 300ms – essentially real-time speeds. On top of this, the API-first approach of the platform means the solution allows for quick, easy and seamless integration with existing and prospective infrastructures and services. This eliminates the need to use several isolated solutions. Finally, by boasting over 100 ready-to-use services, the API-based aixigo:BLOXX Wealth Management Platform easily allows integrating additional modules to extend the advisory capabilities.

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With aixigo as our partner, we have a powerful digital wealth management engine that radicant can use to manage a massive amount of portfolios using leading technologies, while at the same time catering to the needs of the end customers.

“In this way, our solutions lay the perfect foundation for banks and financial service providers to counter margin pressure, regulatory complexity and rising customer expectations.”

Challenges facing sustainable investing

Arguably one of the biggest challenges aixigo sees firms facing with ESG or impact investing is the fact that it requires processing a vast amount of complex data. On top of this, Steiner noted that the impact of investments is often not detailed to clients effectively. Firms often times struggle to generate meaningful and personalized insights for clients, who are often left confused or unsure about the (desired) impact of their portfolio.

“When asking a client how many tonnes of CO2 his portfolio should be allowed to emit, he will not be able to answer this question. Instead, asking him whether he wants to reduce his emissions would be much easier. Figures by themselves do not

trigger emotions – their impact does. If you can show a client, for example, the effect that reallocating certain investments to more environmentally friendly ones can have, he will be extremely grateful. That is why we support banks and wealth managers in incorporating ESG criteria into advisory processes, portfolio construction and analysis, and reporting in a client- and advisor-friendly way.”

Steiner also underlined that many firms are unaware how critical authenticity is in the world of sustainable investing. Governments continue to counter firms trying to greenwash, and consumers are willing to avoid firms found guilty of doing so. If a firm is postulating to offer ESG-compliant services but ignores sustainability aspects in its own business practices, it is likely to struggle in the future.

Why pick aixigo for sustainable investing solutions?

Given the increased market demand and regulatory framework, Steiner highlights that the necessary addition of sustainable investing preferences within portfolio construction allows for more individualised and client-specific services, but also makes it more complex. However, aixigo's platform makes it easy to capture sustainable investing preferences and offers a highly robust way to include this data into wealth management.

ESG data specifically comes in various formats – absolute, binary or percentage. aixigo ensures that all these data types are incorporated into the portfolio calculations, without compromising speed or compliance. This not only assures compliance for the bank, but even allows it to offer highly personalised services that give clients a clear picture of their investing footprint.

One of aixigo's happy partners is radicant, a Swiss digital bank with a strong focus on sustainability, which leverages the aixigo:BLOXX Wealth Management Platform for its portfolio management and investment advisory services. radicant Chief Sustainable Investment Officer Dr Jan Amrit Poser highlights the value of this partnership, “With aixigo as our partner, we have a powerful digital wealth management engine that radicant can use to manage a massive amount of portfolios using leading technologies, while at the same time catering to the needs of the end customers.”

As to what makes aixigo a perfect partner for financial institutions looking to offer sustainable investing, Steiner highlighted its market reputation. She said, “We have already proven many times that we are a technological leader and a future-proof partner for financial institutions that want to stay ahead of the innovation curve. And our sustainable investing solution provides another proof for this. It is built upon our API-based aixigo:BLOXX Wealth Management Platform which provides all technological capabilities for creating individual, innovative and profitable wealth management services in the areas of investment advisory, portfolio monitoring and analysis, portfolio management and financial planning.

Based on a well-thought-out concept, our solution enables an optimal service experience for the client and user experience for the advisor. Besides, it perfectly matches current market needs as clients are increasingly demanding sustainable investment offerings.” ●

The aixigo:BLONX Wealth Management Platform

brings ESG to the wealth management sector

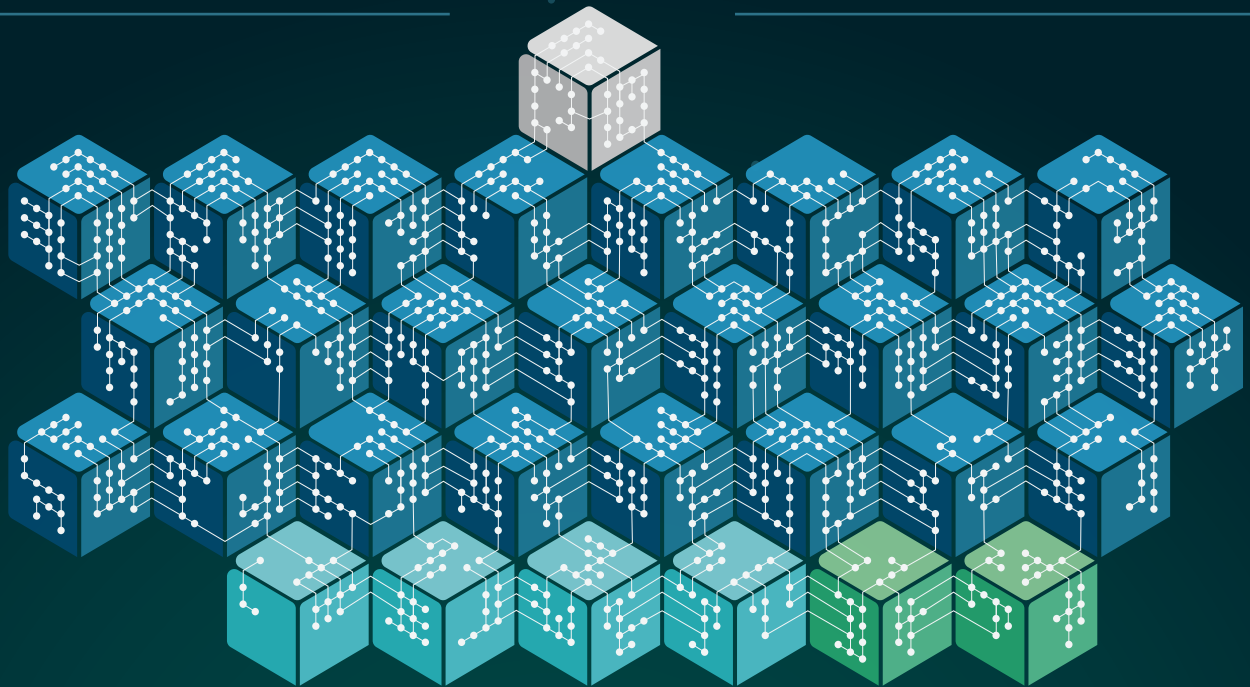
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Figures by themselves do not trigger emotions – **impact does.**

That is why we support banks and wealth managers in incorporating ESG criteria into advisory processes, portfolio construction and analysis, and reporting in a **client- and adviser-friendly way.**

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Learn more about our solutions by visiting aixigo.com or contact solutions@aixigo.com.





COMPANY RESEARCH PROFILE

Amundi | Technology

PRODUCT NAME:
ALTO* Sustainability

- Founded 2021
- Paris, France
- www.amunditechnology.com
- dpo@amundi.com
- Employees: 501-1,000
- Regions of operation: Europe, United Kingdom, China, India

KEY EMPLOYEES:



Guillaume LESAGE
Amundi AM - COO



Benjamin LUCAS
Amundi Technology - CEO



Denny DEWNARAIN
Amundi Technology - Head of product strategy, marketing and innovation

Subsectors: **ESG/Climate Risk, ESG Intelligence & Data Analysis, Banking Products/Data**

OFFERING

Five unique offerings:

1. Tools and services to manage and analyse portfolio with ESG analytics
2. Amundi's data governance with 55 experts dedicated to ESG data analysis, integration and solutions.
3. Data diversity management, with connection to 20 ESG data providers
4. Benefit from innovation and Amundi Technology's Innovation Lab who look into NLP and NLU
5. SFDR compliant and ability to produce reporting

PROBLEM BEING SOLVED

ESG and responsible finance represent major organizational challenges that require rethinking investment strategies, portfolio analysis and decision-making tools. Amundi Technology through ALTO* Sustainability is powering sustainable and ESG investing, enabling institutional investors, asset and wealth managers to easily access and integrate ESG data into the ALTO* portfolio management platform to align investment decisions with their ESG and climate goals.

TECHNOLOGY

ALTO Sustainability's ESG data and policies integrate into asset managers' Portfolio Management Systems (PMS) seamlessly which enables data to flow throughout the entire value chain, ultimately allowing portfolio managers to assess the ESG criteria quality of their investments. ALTO Sustainability utilises AI, Machine Learning NLP to be scalable which handles the continuously growing volume of data, flexible enough to deal with its volatility, industrialized enough to keep the process efficient and to minimize the operational risk.

PRODUCT DESCRIPTION

ESG and responsible finance represent major organizational challenges that require rethinking investment strategies, portfolio analysis and decision-making tools. Amundi Technology through ALTO* Sustainability is powering sustainable and ESG investing, enabling institutional investors, asset and wealth managers to easily access and integrate ESG data into the ALTO* portfolio management platform to align investment decisions with their ESG and climate goals.

ALTO* Sustainability is a cloud and open-source solution centralizing all sustainable issuer data into the core investment data set and across the integrated front-to-back workflow for portfolio managers, analysts, and operations. Amundi Technology clients benefit from data services for ESG, climate, biodiversity, and regulatory analytics covering data sourcing, controls, and governance. In addition to this, ALTO* Sustainability provides users with innovative tools and interfaces needed for ESG data visualization, portfolio analysis, design, climate stress test, investment compliance control, and reporting production.

ALTO* Sustainability centralizes all ESG data into the core investment data set and across the integrated front-to-back workflow:

1. Give users the data and tools needed to consolidate ESG and sustainability analytics and create custom scoring methodology;
2. Disseminate data into the entire ALTO* platform for ESG data visualization, portfolio analysis, investment compliance control, and reporting production. "ALTO* Sustainability allows our clients to harness ESG metrics from 20 data providers thus helping them achieve their sustainable investment goals. The solution benefits from deep and longstanding ESG knowledge, expertise, and technology capabilities allowing clients to focus on their core business." Guillaume LESAGE, Chief Operating Officer of Amundi.

ESG investing challenges: Nowadays, ESG represents a growing demand and a major organizational challenge that requires rethinking investment strategies, portfolio analysis and decision-making tools. Technology, as ALTO* Sustainability, now offers relevant and adapted solutions for developing, building, and deploying ESG policies to empower sustainable and social investing.

ALTO* Sustainability functionality:**Data Offering**

Amundi ESG data services enable clients to delegate data management to a trusted expert, benefiting from:

- Amundi know-how with a deep and longstanding ESG and data management knowledge.
- A single point of access for all sustainable data from providers covering ESG, climate and regulatory analytics.
- A suite of value added services from selection, sourcing, processing, through to matching and integration based on an efficient data governance and processes via a choice of operating modes:
 - **Standard:** Select ESG ratings and raw data from Amundi's selected providers and datasets
 - **Advanced:** Select additional data providers and custom ESG composite scoring
 - **Bring your own data:** Technology solution only interfaced with the client's own ESG dataset, via API

ALTO* Platform - ALTO* Sustainability centralizes all sustainable data into the core investment data set and across the integrated front-to-back workflow:

- Give portfolio managers, analysts and operations experts the data and tools needed to consolidate ESG and sustainability analytics at issuers, holding and portfolio level.
- Define, implement, and control responsible investment policies with pre-trade checks.
- Create custom ESG scoring methodology.
- Benefit from scalable, flexible, and industrial tools to support portfolio management, compliance risk, client reporting and data management.
- Disseminate data into the entire ALTO* platform:

**TRACTION/GROWTH**

- More than 50 clients on the ALTO* platforms
- +55 experts dedicated to ESG data, analysis and solution
- +25 IT experts for ALTO* Sustainability
- +20 ESG data providers for ESG, climate, regulatory and SFDR datasets, etc.

How Amundi Technology is changing the investment world

Born from the esteemed Amundi group, Amundi Technology has ventured into the rapidly evolving ESG landscape, seeking to revolutionise the way in which asset managers invest.



Amundi | Technology

Romain Sauvage, – Business Development & Solution, ALTO Sustainability at Amundi Technology - elaborated on the company's journey. He revealed, "We were formed alongside Amundi, and initially only focused on IT technology, before our model changed completely to what it is today. This was in response to the market trends and client requirements, we had to keep up with these demands."

As the Parisian firm developed its expertise, services, and technological capabilities, spread over 19 countries and 900 experts, it focused on portfolio management in a bid to face off against the challenges that present asset managers. However, as the significance of ESG considerations burgeoned, the company turned its attention to that growing concern, leading them to form their innovative ALTO platform. Initially, it was utilised by their in-house asset managers to enhance their portfolio management, however, after half a decade of tweaks and enhancements, Amundi Technology released it to the broader market.

This was only the beginning for the French FinTech's surge into the ESG space. Recently it has integrated ESG data and policies into its asset managers' Portfolio Management Systems (PMS). This solution enables data to flow throughout the entire value chain, ultimately allowing portfolio managers to assess the ESG criteria quality of their investments.

Why it was the right time to enter the ESG sector

In a rapidly changing world where sustainability issues are paramount, investors, portfolio managers and wealth managers are more inclined than ever to enter the ESG space to combat the ever-growing need, and societal pressure, to be more sustainable, and keep up with the greater social and environmental conscience that the world has.

Regulatory considerations are also guiding investors towards sustainable choices. Every country has a different set of regulatory guidelines that corporations must adhere to. Rules such as the CSRD or SFDR have come into focus, demanding greater due diligence and attention from all investors.

This newfound change in directive, has trickled down to companies throughout the wider FinTech space, with investors now putting the pressure on. Amundi Technology's Sauvage pointed out, "ESG has been a major concern in the market for the past decade. But in the last three years, more complex ESG strategies have been developed based on client demands. All of whom want to improve sustainability and have a greater emphasis on sustainable investment.

"Clients are now looking to invest in ESG-related projects in a bid to be more sustainable. As asset management is driven by a risk approach, portfolio managers know that if they only invest into unsustainable projects and businesses, they will no longer have a company to invest with in the future. The greater good of the planet is now taking centre-stage in their mind."

This business acumen from investors has certainly seen the landscape shift. According to a [2022 survey from PwC Global](#) investors believe that the business terrain is shifting. While inflation and the macroeconomic environment are today's towering risk factors, investors see them abating over the next five years, and being replaced by the threat of climate risk.

The same report also claims that investors worry most about the effectiveness of their products most of all. With a clear emphasis falling onto how well they perform in their respective domains. This becomes relevant to ESG when the caveat is added that according to the PwC report, these same investors claimed that they felt least effective when dealing with environmental issues. Ultimately meaning that they will need to change that.

Certainly, this underscores the fact that Amundi Technology's foray into the realm of ESG investing is well-timed. The financial world is realising that the transformation to a sustainable, low-carbon, and inclusive model is not only imperative, but also an opportunity to drive positive impact. Governments, businesses, and the financial sector must work in tandem, with the financial industry playing a pivotal role in channelling capital toward sustainability-focused solutions.

Amundi Technology's unique offering

Sauvage stressed one of the major selling points of Amundi Technology's product, claiming that it comes from its own in-house fledgling years. He stated, "As a company, we are dedicated to the technology business, meaning that our goal is to develop innovative, cutting-edge technology that can be utilised in the sustainability industry so that we can work on ESG-related issues. We developed our innovative ALTO platform which is a solution designed to assist asset and wealth managers with ESG analysis, as well as sustainable investing."

"Initially, it was a platform built for our in-house asset managers to manage portfolios and they use it on a day-to-day basis. However, over the past few years, we developed it to a level where we felt we could offer it to the market."

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For Amundi Technology, the time to innovate isn't over. Sauvage claimed that the introduction of AI to their product could be in the pipeline in the forthcoming years.

"We believe this is the key USP of our product. ESG has become a major issue that has cultivated interest across the sector over the last three years. But ultimately, at Amundi Technology, we started to build our solutions ten years ago. So now we are ready to offer this technology with ALTO Sustainability to external clients, we have the knowledge of what they need, and the experience to know why our product offers the solutions it does."

Sauvage added that clients today don't solely focus on ESG; they want a comprehensive approach. Beyond ESG, they expect to manage portfolio investments with climate, biodiversity metrics, conduct client assessments, and generate reports.

However, responsible investing is no mean feat. Asset managers face multiple challenges in developing their ESG capabilities. This necessitates a blend of human expertise and scalable, industrialised technologies.

At Amundi Technology, their coverage extends extensively with this in mind and boasts a strong emphasis on ESG. The flexible and efficient solution encompasses a vast array of ESG solutions designed to bolster client satisfaction. It provides Amundi Technology's clients with continuous enhancements in terms of new data coverage, evolution of market requirements and advisory expertise, as an end-to-end business partnership.

This package powers sustainable and responsible investing at a time where that is more paramount than ever, according to Sauvage, which will in turn, allow institutional investors, asset and wealth managers to access efficient ESG data and tools to align investment decisions with their ESG and climate goals.

In fact, ALTO Sustainability already centralises data from over 20 providers for portfolio managers, analysts and operations by disseminating sustainable data into the entire ALTO platform. This rich vein of information makes the service a hub of vital information for any figures looking to enter the ESG space.

In response to the demands of both managers and investors, ALTO Sustainability boasts a versatile array of functionalities tailored to address a wide spectrum of considerations encompassing ESG, climate, biodiversity, and regulatory concerns. The solution's versatility is highlighted through its multi-modal approach, providing users with two distinctive data management service modes:

- 1. Standard Mode:** In this configuration, ALTO Sustainability acts as a conduit for raw data sourced from data providers serviced by Amundi (integration and quality checks). This raw data allows users to engage with ESG insights at their most elemental level.
- 2. Advanced Mode:** Contrasting with the Standard Mode, the Advanced Mode elevates the experience for users. It not only opens doors to the integration of new datasets but also facilitates collaboration with new data providers. It even empowers users to implement sophisticated ESG composite score methodologies. This feature offers consumers greater customisation for a deeper level of analysis and insights.

The future

For Amundi Technology, the time to innovate isn't over. Sauvage claimed that the introduction of AI to their product could be in the pipeline in the forthcoming years. The buzzword will certainly garner investor interest but could ultimately continue the brand's growth as an ESG pioneer through the continued development of its ALTO Sustainability solution.

In the coming years, Amundi Technology remains dedicated to innovation, with their urgency to develop in the space not diminished in the slightest. Sustainable technology has become a key tenet of their being, and so it will remain as they reaffirm their role as ESG pioneers. ●



Founded 2018



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk and ESG Intelligence & Data Analysis



Regions of operations: Asset Impact operates globally, with a presence in Europe, North America, Asia, and Oceania.

Asset Impact (AI) is a leading ESG data provider offering a comprehensive bottom-up, asset-based approach to develop robust climate indicators and analytics. Asset Impact's advanced data-driven solutions are designed to empower financial institutions and companies to 1. Develop analytics and tools necessary for assessing and managing their climate impact to meet climate targets 2. Calculate their clients' current and future carbon footprint 3. Measure portfolio alignment with net-zero scenarios 4. Design innovative climate-aligned financial products. Asset Impact's client base comprises banks, asset owners, asset managers, consultancies, data providers, governmental organizations, and non-profits. As of August 2023, Asset Impact's extensive database encompasses 245,000 physical assets linked to over 63,000+ public and private companies, representing 75% of global greenhouse gas emissions. Established in 2018 as a spin-off from the 2° Investing Initiative, Asset Impact was acquired by GRESB BV in September 2022.



Founded 2021



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data, Regulatory Change Management



Regions of operations: EU

Atlas Metrics provides a comprehensive ESG accounting platform designed to cater to the needs of both companies and investors. With Atlas, organisations can effortlessly report across multiple standards, meeting diverse ESG requirements with a single entry. It simplifies ESG compliance by consistently generating fully compliant outputs aligned with the world's leading impact standards, keeping up with evolving guidelines and regulations. Additionally, Atlas enables safe data sharing with various stakeholders, allowing data inputted once to be efficiently shared with portfolio companies, investors, or suppliers. You can also showcase your ESG performance and achievements through a customisable, secure Microsite, giving you the flexibility to tailor, manage, and present your data publicly or selectively with password protection. By using Atlas, you can streamline your ESG and sustainability processes, eliminating the need for scattered tools throughout your entire value chain, ensuring a hassle-free approach to managing your ESG initiatives.



Founded 2017



Employees: 11-50



Segments of Financial Services: Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Investing Products/Data, Regulatory Change Management



Regions of operations: United Kingdom, United States, Europe

Atominvest is an end-to-end SaaS provider for private market asset managers. Atominvest's platform includes ESG & impact, portfolio management, deal CRM, investor relations, and onboarding & e-sub doc solutions. Atominvest has offices in London and New York and serves over 150 clients globally.



COMPANY RESEARCH PROFILE

AUQUAN



Founded 2018



London, United Kingdom



www.auquan.com



info@auquan.com



Employees: 11-50



Regions of operation: United Kingdom, United States, India

KEY EMPLOYEES:



Chandini Jain
CEO / Co-Founder



Shub Jain
CTO / Co-Founder

Subsectors: **ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis**

OFFERING

Users can search and monitor ESG, reputational, and business risks for 500k+ public and private companies, surfaced from 2m data sources like company filings, regulatory databases, lawsuits, sanction lists, and global + local language media. Auquan leverages AI to identify all self-reported, direct, supply chain and industry risks affecting companies, credits, and projects



PROBLEM BEING SOLVED

Understanding the ESG performance of companies is challenging, and risks and opportunities can be easily overlooked. Public company disclosures are complex, often misleading and tough to verify — and private companies don't have to disclose much ESG-related information at all. ESG scores are too opaque to be trusted and too generalised to be useful.



TECHNOLOGY

Auquan's Intelligence Engine leverages RAG AI (Retrieval Augmented Generation) and other NLP techniques to surface financially-material ESG risks and insights from millions of documents collected daily. RAG addresses common pitfalls of generative AI in enterprise because it can pull real-time, accurate information from vast databases and craft natural, coherent summaries.

PRODUCT DESCRIPTION

Auquan's ESG Intelligence Engine helps financial institutions identify ESG /sustainability related opportunities and risks for any company, public or private, from all of the world's unstructured data. Customers use Auquan to maintain visibility into ESG risks and sustainability themes because Auquan provides a clean, curated feed of information on any company that is connected both directly as well as via industry or supply chain.

Auquan leveraged AI and automation to cover more companies than any other existing vendor, in more depth than is possible manually. Auquan's analyst team reviews and curates the final insights to verify materiality and accuracy. Auquan's data coverage includes:

- 500k entities - private and public companies, municipal and infrastructure projects, people, and products
- 2m data sources — company filings, regulatory docs, global media, government databases, legal proceedings, sanction lists, patents, NGO reports, and more
- 65 languages (24 natively; 41 translated), and 130 countries
- Controversies mapped to SFDR (PAI), SDGs, SASB, UNGC, and modern slavery acts (UK, Australia, German Supply Chain Act)

The most common use cases include:

- Pre-screening new investment opportunities for private equity and credit
- Conducting comprehensive investment research for public equities
- Assessing credit and counterparty risk for investment banks
- Assessing likelihood of non-compliance or reputational damage for onboarding / KYC
- Continuously monitoring risks of investment portfolios for asset managers, asset owners and private markets
- Assessing asset risk for underwriting for insurance companies

TRACTION/GROWTH

- Auquan customers include some of the largest financial institutions like UBS, Federated Hermes and a number of other asset managers, investment banks and private equity firms.
- Auquan have raised a total of \$5m with their latest seed round announced in October, 2023

How Auquan is leveraging RAG AI to bring usable generative AI to ESG data

Data holds a lot of power within the finance industry and yet most firms are scrambling around trying to collate relevant information from various siloed data sources. The outcome is often an inefficient ecosystem that impacts the capabilities of teams. This is a scenario that Chandini Jain – the CEO and co-founder of Intelligence Engine developer Auquan – is all too familiar with.



AUQUAN

Prior to founding Auquan in 2018, Jain held various roles as a derivatives trader and interest rate structurer where she needed to analyse real-time and historical data for multiple companies. Teams would be subscribed to countless data providers so they could access as much information as possible. She said, “The sheer volume of data that needs to be processed daily to make the most informed investment decisions is enough to overwhelm even the best research teams, who wind up investing a substantial amount of time searching for and reading irrelevant noisy data to produce the insights they need. It’s not only cumbersome, it is also just too easy to overlook important information that’s hidden within all of the noise.”

Frustrated by the poor workflows, Jain started reading into AI and natural language processing to see how they could automate the collection of relevant insights in large volumes of unstructured data. This was still the early days of text processing and was before the advent of advanced language models. From her research, it became evident that the financial services sector was ripe for AI-driven transformation, with ESG being a prime use case, because material ESG risks are often hidden among noisy data and can seem irrelevant.

“I had a vision of equity, credit, and ESG research professionals spending more time on high-level analysis and making quicker,

more informed decisions ahead of the market,” she added. “Inspired by this vision, I started Auquan to make it into reality.”

Solving the problem

Success within the finance industry is dependent on the ability to process vast volumes of unstructured, noisy textual content that holds crucial information about risks, often going under the radar, she stated. This is true for asset managers, investment banks, private equity firms, private debt firms and insurance providers. On top of leveraging this data for decision making, they need to assess it for various ESG-related functions, such as pre-screening private companies, conducting ESG risk research and monitoring, continuous controversy monitoring, performing Know Your Customer (KYC) background checks, and assessing underwriting risk.

Typically, this process has required them to hire a “small army of highly qualified and well-paid professionals” to do tedious data collection and entry. This workflow is not only draining on resources, but it also allows for critical insights to get lost in the noise, forcing decisions to take longer or for greenwashing to occur.

Auquan was built to solve this problem. Its Intelligence Engine is an AI-powered software-as-a-service that enables firms to make the most of NLP, LLMs, and generative AI. The technology can understand huge quantities of data and provide teams with detailed insights of portfolio companies, allowing them to maintain continuous visibility into complex risks.

While there are other ESG data and analytics solutions available in the market, Jain believes they are too reliant on human analysts to process data. In fact, she noted that many claim to leverage AI but are still essentially just analyst firms with product-oriented offerings. Due to this, they are limited in how many companies they can cover and the depth of data for each. Additionally, they have limited capacity with languages, leading to local language information being missed.

Auquan differs from these because its Intelligence Engine is AI-native at its core. It leverages retrieval augmented generation (RAG AI), advanced retrieval models and entity resolution to collect and process information from two million sources each day. On top of this, the platform processes around six million datapoints each day, utilising sources like company filings, global media, trade media, regulatory databases, patent data, permit data, shipping data, NGOs. According to Jain this “would be impossible for an analyst-led vendor to do.”

It is important to note that Auquan still boasts a stellar analyst team for the final QA on the engine's output, they just don't have to do the grunt work. "Our use of AI and real-time processing means Auquan not only covers far more companies than our competitors, we can also instantly process and surface information for any new company that wasn't previously in our coverage, which means customers are unconstrained by coverage and are guaranteed to receive information on any company they look for."

Data challenge within ESG

On top of trying to efficiently collect the necessary data, firms are also struggling to move away from 'easy' ESG scores. This is used to measure a company's ESG performance, however, there is no standardised method for these assessments. Each rating company uses their own metrics to assess a score and are not always an accurate picture of a company's ESG performance.



Once we implemented RAG AI in our Intelligence Engine solution, we were able to surface relevant and meaningful insights for our customers that they, or other solutions, couldn't produce themselves.

Jain noted that ESG scores only give the illusion of simplifying ESG decision making as they are "severely flawed." She added, "One-size-fits all ESG scoring methodologies can be misleading if the underlying methodology isn't available or reviewed before using the score. And ESG scores are susceptible to manipulation and open the doors for companies to engage in greenwashing and deceive stakeholders about their sustainability efforts." The lack of standardisation is causing firms to move away from ESG scores, with the S&P recently announcing it would no longer use them for credit assessments.

Another challenge firms are facing related to ESG data is the increased regulatory landscape. For example, the new SFDR regulation requires GPs to report PAIs, while the new CSRD and ESRS regulations bring major changes to ESG reporting standards. Effective data management is key for compliance with these regulations and handling the tasks manually is too time-consuming.

Jain noted that humans are too slow and error prone to manually manage the volume of data required for ESG, whether for investment decisions or compliance needs. Instead, natural language processing and generative AI can monitor numerous unstructured datasets but also extract useful information from them. This gives the staff more time to focus on high-level analysis and making strategic decisions, something the technology cannot do.

Jain added, "The real value of a solution like Auquan's Intelligence Engine is that it liberates finance professionals from undifferentiated manual data work so they can do what they do best."

RAG AI versus Gen AI

It has been impossible to avoid the hype of generative AI tools like ChatGPT over the past year. While the technology has dominated discussions about innovation, Jain noted that there aren't any successful deployments of these tools yet. "That's because they have serious limitations that make them unsuitable for knowledge-intensive enterprise use cases, including a lack of access to up-to-date and domain-specific data, an inability to cite sources, and the often-discussed hallucination issue, where these tools have a tendency to outright fabricate responses."

Auquan knows the challenges faced by implementing generative AI because they faced them when trying to work with the technology. However, things changed when they found RAG AI. This is a framework invented by Meta and combines retrieval-based models that can access real-time and industry-specific datasets with generative models that can power natural language responses.

Jain said, "Once we implemented RAG AI in our Intelligence Engine solution, we were able to surface relevant and meaningful insights for our customers that they, or other solutions, couldn't produce themselves. And the information processed is consistently up-to-date, credible, accurate and trustworthy. RAG AI has been transformative for Auquan and for our customers."

This means unlike standard generative AI tools, Auquan's technology can provide clients with up-to-date information that is credible, accurate and trustworthy. It also supplies them with the sources needed to back up their analysis. This is a gamechanger for firms as it means they can make sound investment decisions without the risk of missing a critical development that would radically change the risk profile.

"It's not every day we see a shift as significant as AI, and by leveraging RAG AI, Auquan is uniquely positioned to make generative AI a reality for financial services and help firms unlock the value of the world's unstructured data, particularly for risk and ESG intelligence use cases."

Upcoming growth

To help make this vision a reality, the FinTech company recently secured \$3.5m in a seed round. The investment was led by early-stage investor Neotribe Ventures and saw additional contributions from Episode 1 and Stage 2 Capital. This funding adds to the \$1m it previously raised in its pre-seed funding round.

Auquan is already putting the seed funding to work. The company is doubling down on its development on the RAG AI-powered Intelligence Engine SaaS product and is actively expanding its presence in the US market.

During the seed round announcement, Jain said, "Auquan stands out because we are laser focused on financial services, we understand our customers' challenges and what 'good' looks like for them, and we have fine-tuned our product with feedback from our users on how best to integrate in their workflows and consistently deliver value." ●



Founded 2010



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data, Banking Products/Data



Regions of operations: Globally, though predominately in the United States and Europe

Bitvore provides unprecedented business insights from unstructured data. Our products are deployed in over seventy of the world's largest financial institutions, allowing them to make faster and more effective decisions. Our ground-breaking AI-powered platform delivers leading indicators of business performance for companies, industries, markets and municipal obligors. We ingest massive amounts of unstructured data (including news, press releases, SEC filings/proxy statements, earnings call transcripts and more) and uses advanced NLP and machine learning to provide material events, trended ESG, sentiment, growth and risk scoring, as well as comparative/predictive analytics to drive better business outcomes. Consumable through file downloads, a comprehensive API and research user interfaces, Bitvore provides customers with the "crystal ball" needed to identify emerging risk and opportunity. Bitvore data is also available on a number of the leading data marketplaces such as the Microsoft Azure, Snowflake and FactSet marketplaces.



Founded 2019



Employees: 11-50



Segments of Financial Services: Investing Products/Data, Financial Research



Regions of operations: Brazil, USA, UK, Israel, Australia

Bridgewise is a financial research technology company that harnesses the power of generative AI and a proprietary language model to unlock true worldwide equity coverage, providing fundamental analysis on global stocks in all languages. Its solutions aim to bridge the access gap to financial information and enable better-informed decision-making, offering continuously updated data, comprehensive insights, and tailored trading recommendations. Bridgewise is currently enhancing the analytical capabilities of over 1,000,000 investing professionals in financial institutions, trading platforms, and individual investors worldwide.



Founded 2017



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening



Regions of operations: Worldwide

Circular are the market leaders in traceability for complex industrial supply chains. The company help customers to demonstrate responsible sourcing, monitor inherited emissions from the supply chain and underpin their circular economy ambitions. Circular's PROVE traceability solutions connect all supply chain actors from upstream to downstream to ensure complete, real-time visibility for better supply chain performance, carbon footprint tracking, and compliance with growing global regulations. Circular is a Certified B Corporation headquartered in the UK, with facilities in Germany, Ireland and Singapore, as well as employees worldwide. Circular's focus is traceability of metals and minerals used in batteries, renewable energy and construction and has a proven track record providing end-to-end and highly granular traceability as well as digital product passports to prove responsible and sustainable value chains and underpin circularity.



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Climate Alpha



Founded 2022



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: United States, Canada, Singapore

Climate Alpha is the first AI driven platform to help financial institutions understand how climate change will impact their investments and create data-driven adaptation strategies. It deploys advanced machine learning to create scenarios that provide the most comprehensive assessment of a real estate asset's location. Its goal is to project how a portfolio may be affected by climate change, outlining its vulnerabilities and identifying opportunistic areas that should receive capital, and making it easy to understand how that data can change over time from now until 2040. Climate Alpha creates data driven investment strategies that enhance risk management and allow for portfolio optimisation. Climate Alpha's global team includes leaders in climate, data science, real estate and financial services.

CLIMATE X



Founded 2019



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Banking Products/Data



Regions of operations: United Kingdom, Europe, North America & Canada, APAC

Climate X is a London-based company that was established with one goal in mind: to deliver data and analytics that will help build resiliency to the impacts of climate change on societies all around the world. They provide best-in-class physical climate risk insights for firms in the Financial Services industry (banks, insurers, investment managers & lenders such as credit mutuals or mortgage providers) and Real Estate (commercial & residential). In more detail, they enable firms to pinpoint and, project and quantify risks & losses from weather events to make property-level business plans and guide their portfolio strategies – decades in advance. The data is provided via their award-winning Software-as-a-Service platform, Spectra, which can also be accessed via its API.

Climate Aligned



Founded 2022



Employees: 1-10



Segments of Financial Services: ESG Intelligence & Data Analysis



Regions of operations: Europe, North America, Africa, Middle East

ClimateAligned is a London-based FinTech startup developing the first AI platform designed to integrate end-to-end sustainability, ESG, climate factors and data applicable to debt investment decisions in a single application. The product initially focuses on investors and financial institutions engaged in the world's largest capital market - the \$160 trillion bond market - where much of the money needed to reach net zero will flow through, with plans to expand to all markets. The technology used allows investment professionals to access all relevant and typically very hard-to-extract information from multiple scattered sources in one place and analyse it against any opinion, framework, standard or set of rules using Machine Learning (ML) technology. This removes a key time, cost, and competency barrier, enabling institutional investors to find new opportunities that accelerate finance aligned with climate and emissions targets – and avoid greenwashing risks.



Founded 2018



Employees: 11-50



Segments of Financial Services: Offsetting Analytics & Marketplaces



Regions of operations: Americas, EMEA, APAC

Cloverly is the infrastructure for the voluntary carbon markets. Its solutions help buyers and sellers of carbon credits to connect, transact, and scale their impact. It currently works with 200+ leading enterprises like American Express, Salesforce, and Visa to support them in their climate journey.



Founded 2018



Employees: 11-50



Segments of Financial Services: Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: Americas, Europe, Middle East, Africa, APAC

Dasseti is a privately owned company that was established in 2018 by Wissem Souissi, who spotted a gap in the market for a digital due diligence platform that could support institutional investors through the whole due diligence process. The company received an initial round of funding in 2020, then secured Series-A funding from Nasdaq Ventures in 2023 before rebranding from Diligend to Dasseti (meaning "To make visible" in Pali). The team has increased to 50 employees spread globally, and has three offices, located in Dubai, London and New York. Half the team are software engineers, developers, product specialists and testers, which demonstrates our commitment to a world-class software solution, that is continually evolving to meet client demands. The other team members are spread across our sales, marketing, client services and office services teams.



Founded 2014



Employees: 251-500



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis



Regions of operations: Global

Deepki's end-to-end solutions allow visionary real estate owners and investors to take control of their ESG performance. The market-leading data intelligence platform, coupled with an expert team of environmental consultants, enables organizations to stay ahead of the curve by measuring and managing the sustainability of their assets in line with regulations, tackling both physical and financial climate risk, developing impactful ESG strategies and implementing carbon pathways to reach net zero. By directing the flow of capital to support the environmental transition, companies are equipped to protect the value of their assets and create virtuous real estate.



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1.5Mn+
Data Points

1000's
Data Sources

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Transparent

Comprehensive

Reliable

We're cracking the problem of non-exposed data lineage, limited and contradictory industry scores, and the manually intensive investigative processes.

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Richard McGrail | richard.mcgrail@intellectdesign.com | +44 742 3073173

Doconomy®



Founded 2018



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Banking Products/Data



Regions of operations: Europe, North America, Asia

Doconomy, founded in Sweden in 2018, is a world-leading provider of applied impact solutions. Its core mission is to ensure the future sustainability of life on Earth by empowering individuals and corporations to assume responsibility for their environmental footprint, thereby fostering a sustainable lifestyle for all. Doconomy serves over 75 clients in 25 different markets and has established key partnerships with renowned organizations such as the United Nations Framework Convention on Climate Change (UNFCCC), Mastercard, S&P Trucost and World Wildlife Fund (WWF).

Ecofye



Founded 2019



Employees: 1-10



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: United Kingdom, Italy, Portugal, United States

Ecofye is a climate tech company improving accuracy and reliability in emissions reporting. Ecofye's innovative platform powered by IoT sensors and APIs captures and processes a comprehensive range of emissions data automatically across Scope 1, 2 & 3. Meeting environmental regulations can be challenging for businesses with large and complex supply chains. Over 90% of the environmental impact in the consumer sector is embedded in supply chains, yet only 25% of CDP-reporting companies engage with their suppliers. Ecofye carefully guides customers through the process of automated data gathering and processing, and takes away the burden associated with calculating emissions. Ecofye enables customers to obtain a high degree of data granularity which increases visibility and transparency which in turn enable businesses to track relevant metrics day by day and enhance their decarbonisation efforts and implement impactful change. All of this allows to increase the accuracy and reduce the error margins to 2% compared to the industry average of 30-40%.

ecomate



Founded 2019



Employees: 1-10



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data, Regulatory Change Management



Regions of operations: Italy, Portugal

The first ESG software suite that includes all products needed to integrate sustainability in any company or know the performance of others. Its algorithms are guiding everyone with an easy language, instant timing and a competitive cost.

ecovadis



Founded 2007



Employees: 1,001-5,000



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Supply Chain Screening, Banking Products/Data



Regions of operations: Globally (170+ countries)

EcoVadis is a purpose-driven company whose mission is to provide the world's most trusted business sustainability ratings. Businesses of all sizes rely on EcoVadis' expert intelligence and evidence-based ratings to monitor and improve the sustainability performance of their business and trading partners. Its actionable scorecards, benchmarks, carbon action tools, and insights guide an improvement journey for environmental, social and ethical practices across 200 industry categories and 175 countries. Industry leaders such as Johnson & Johnson, L'Oréal, Unilever, LVMH, Bridgestone, BASF and JPMorgan are among the 100,000 businesses that collaborate with EcoVadis to drive resilience, sustainable growth and positive impact worldwide.



Founded 2019



Employees: 1-10



Segments of Financial Services: Banking Products/Data



Regions of operations: Key countries of operations include the United Kingdom, United States, Canada, Australia, New Zealand, South Africa, and Several countries across Europe. The ekko can empower any financial transaction across the globe.

Our company is a multi-award-winning embedded sustainability platform that transforms retail transactions into a force for positive environmental impact. We're committed to creating value for both customers and brands, all while contributing to a more sustainable world. Through our platform, every transaction becomes an opportunity to drive meaningful change, aligning customer engagement with broader ecological goals.



Founded 2022



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Banking Products/Data

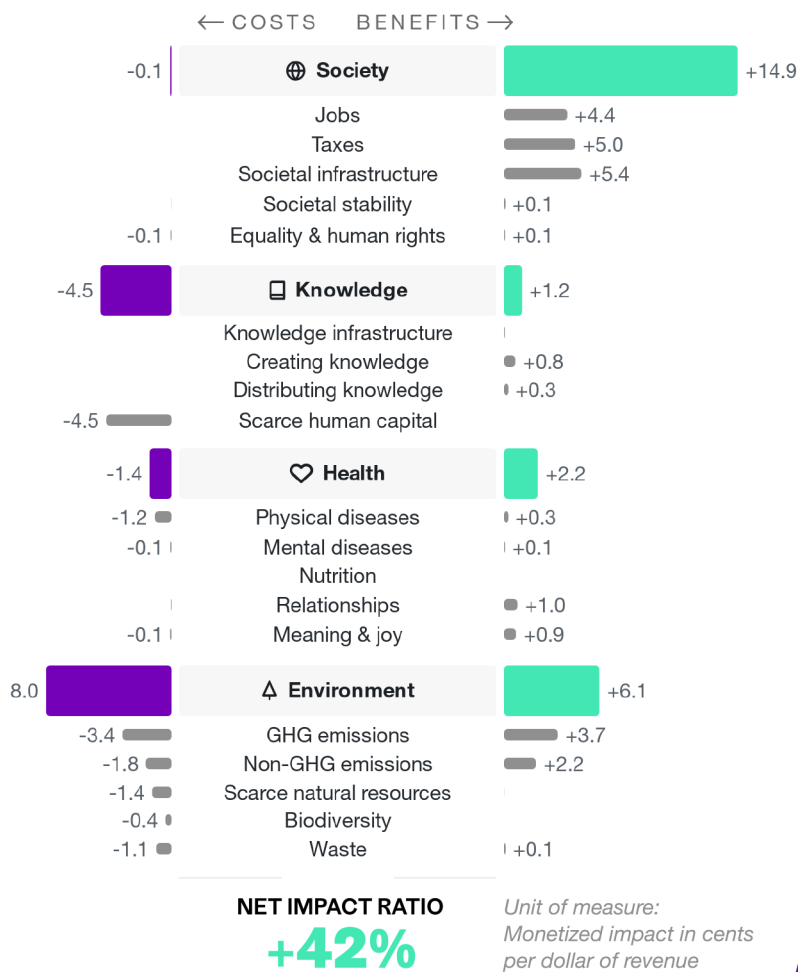


Regions of operations: Europe

Eoliann is a climate tech startup that leverages satellite data and artificial intelligence to forecast the probability, intensity, and impact of climate events. Eoliann's API, seamlessly integrable into any existing software, within seconds can assess the climate risk associated with assets located anywhere within the European continent, offering a spatial resolution of 30 meters by 30 meters. A key distinguishing feature of their approach is their commitment to objectivity. Unlike traditional methods that may exhibit historical biases, Eoliann's methodology revolves around analysing the root causes of events to ensure a climate change-proof prediction.

SCIENCE-BASED IMPACT QUANTIFICATION

Comparable net impact data on listed and unlisted companies



200+
customers

\$500bn
AUM managed
with Upright's data

Investors face increasing pressure to measure and communicate their impact. With Upright's proprietary data engine, drawing from 200M+ scientific articles and driven by AI, you get comparable **impact data with 100% coverage for both listed and unlisted companies.**

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The Upright Platform also grants you access to **UN SDG, EU taxonomy, and SFDR PAI** data, alongside impact data on **additional 25,000+ companies** for comparison.

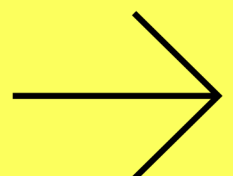


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Founded 2020



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Regulatory Change Management



Regions of operations: United Kingdom and several European countries, although our clients are global companies (e.g. FTSE 100 and 250)

ESG360° combines a powerful, bespoke digital platform with expert knowledge of ESG issues. This empowers clients to mitigate ESG risks and maximise opportunities, ultimately enhancing their enterprise value. The platform provides a holistic view of the ever-changing ESG landscape, giving users real-time, decision-useful insights into the impacts of ESG issues on their business and value chain. The core product is agile, evolving with the changing requirements faced by businesses and boasts the following key functionalities: - Direct supplier engagement and collaboration through data collection questionnaires - Climate scenario planning to inform strategic decision making and understand financial implications - A comprehensive Decarbonisation tool, allowing clients to map their path to Net Zero - Physical risk assessments to determine risk level across the value chain - An 'ESG Explorer' module to understand and navigate the myriad ESG regulations, ensure compliance and best practice disclosure.



Founded 2019



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening



Regions of operations: North America, Africa, Europe, Asia, Australia, Middle-East

ESGTech empowers organisations with tools, data, and networks for better decision-making. ESGTech global data management platform enables the ingestion and disclosure of verifiable ESG data, fostering collaboration between financial institutions, corporates, and advisory firms. Together, they enable an ecosystem where stakeholders are easily engaged in an organisation's sustainability journey, efficiently tracking and monitoring ESG risk and opportunities through continuous material disclosure.



Founded 2021



Employees: 1-10



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data



Regions of operations: United Kingdom based, Global

Etcho is on a mission to seamlessly connect wealth with values. Etcho is a personalised, values-based portfolio storyteller designed to help advisers connect to their clients. Etcho's digital-first solution enables advisers to discover client values, analyse a portfolio's alignment to impact themes, provide personalised sustainability stories, and discover ways to tilt portfolios towards impact preferences. With etcho, advisers can provide client-specific, personalised sustainability stories and insights on their client portfolios but also access its discovery tool, in-depth research and learning journeys to help build confidence in sustainability and impress clients.



COMPANY RESEARCH PROFILE



Founded 2010
 Schwyz, Switzerland
www.etops.ch
info@etops.ch
 Employees: 101-250
 Regions of operation: Switzerland, Germany, Slovakia

KEY EMPLOYEES:



Pius Stucki
CEO



Christian Jedlicka
CSO

Subsectors: **ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Banking Products/Data**

OFFERING

Etops stands out in the market due to its unique blend of innovative technologies and comprehensive data offerings. What truly sets us apart can be summarized as follows:

1. **Holistic Data Integration:** Etops seamlessly combines financial, sustainability, and climate data into a single platform. This comprehensive approach provides users with a complete picture of their investments, allowing for well-informed and sustainable decision-making.
2. **Appealing Data Visualization:** Etops' platform employs state-of-the-art data visualization techniques, offering users an engaging and immersive experience. This visually captivating presentation of data not only enhances user understanding but also facilitates communication with end clients.
3. **Actionable Insights:** Etops goes beyond data presentation by offering actionable insights. Peer comparisons and advanced algorithms empower users to make strategic adjustments and optimize portfolios for a future-oriented approach.
4. **Cutting-Edge Technologies:** Etops harnesses the power of machine learning and utilizes Big Data principles. Its cloud-based architecture ensures scalability and security, while the potential integration of generative AI promises to further enhance user capabilities.

PROBLEM BEING SOLVED

Etops addresses a critical challenge faced by asset managers, family offices, and pension funds – the efficient handling of vast and diverse datasets. Etops' solution streamlines data selection, import, and processing, aligning them precisely with the unique needs of clients. Etops excels at aggregating information from multiple sources, transforming it into a ready-to-use format for in-depth portfolio and position analyses. These analyses play a crucial role in contemporary sustainability assessments, integrating seamlessly into modern front-end solutions and attractive cutting-edge reports. Furthermore, Etops' partnership with a Zurich based company known for its sustainable and impact investing analytics and services for institutional investors enhances the power of Etops' offering. This synergy not only allows for more extensive and insightful analyses but also empowers clients to leverage these insights strategically for customer acquisition efforts. In summary, Etops streamlines data management, enabling comprehensive analysis, regulatory compliance, and customer information and acquisition, making it an invaluable asset for asset managers, family offices, and pension funds.

TECHNOLOGY

Etops leverages a powerful blend of cutting-edge technologies to deliver its comprehensive data management and analysis solution.

Machine Learning plays a pivotal role in Etops' parser technology (which accompanies Etops' electronic interfaces), enabling Etops to extract and comprehend data hidden within documents, streamlining the information ingestion process. Etops' system thrives on Big Data principles and data science technologies, handling vast and diverse datasets with efficiency and precision.

The entire Etops architecture is cloud-based, ensuring scalability, accessibility, and data security. The Etops' high-performance wealth operating system is at the heart of the platform architecture and forms the basis for the integration with state-of-the-art front-end solutions and the generation of high-quality client reports via Etops' open interface strategy (API).

Looking ahead, Etops is exploring the integration of generative AI (genAI) to empower users further, promising exciting developments that will enhance the capabilities of the ecosystem, making it even more versatile and responsive to the evolving needs of asset managers, family offices, private banking, and pension funds.

PRODUCT DESCRIPTION

Etops is a cutting-edge data management and analysis solution that leverages its proprietary Wealth OS engine for processing and interpreting data. This sophisticated engine serves as the backbone for conducting comprehensive analyses. The results are presented through dedicated, high-quality reports and the Etops front-end tools. What sets Etops apart is its strategic integration with a specialized solution offered by a carefully selected partner company, handpicked by Etops.

Etops' browser-based solution provides a fresh perspective on investment risks and opportunities, particularly in the context of environmental, social, and economic impact, climate change implications, exposure to global megatrends, and all essential financial metrics, including performance and asset allocation. Etops has masterfully crafted the intricate backend infrastructure, harnessing data from diverse sources and aggregating it to meet the specific frontend requirements. This frontend is expertly designed by a specialised company, resulting in visually captivating and insightful views and interpretations. Etops stands out by seamlessly combining financial data with sustainability metrics and thought-provoking data centred on climate and global megatrends. This innovative data visualization approach for sustainable investments was introduced in 2021 and has since undergone continuous enhancements and extensions, demonstrating Etops' commitment to staying at the forefront of sustainability-driven investment analytics.

Based on a mix of technology and services, Etops Group focuses on supporting financial service providers through data and technology. Attractive and professional experiences, a developer-friendly infrastructure and intelligent tools that empower every user with insight and knowledge and create the basis for smarter decisions. Many years of experience in integrating custodian banks together with proven back-office services ensure the required data quality on which the core system is based as a wealth operating system which enables the integration of state-of-the-art front-end solutions and the generation of high-quality client reports via open interfaces (API). The platform covers the entire value chain of private banks, asset managers, family offices and institutional investors and meets all compliance requirements.

The development of Etops Group follows the strategic vision to revolutionise the financial services industry with data-driven products and the use of Machine Learning and GenAI. The solutions enable market participants from the wealth management, family office, pension fund and private banking sectors to tackle complex challenges around their clients' financial lives by providing information, tools and products through a curated ecosystem.



TRACTION/GROWTH

- Etops have over 135 clients, a selection include: Swissquote Bank, Zugerberg Finanz AG, Globalance Bank Finaport and VT Wealth
- Etops has a CHF 150+ bn clients' AUR
- Acquisitions of various companies over the last 2 years to accomplish the range of functionalities offered
- Annual organic growth of around 30-40 % in the last 3 years
- Annual development budget of currently around CHF 3-4 million
- Management will be further expanded in 2023



MANAGEMENT BIO

Pius Stucki, CEO and founder

Pius Stucki has broad experience in product management and information systems for the asset management industry. Having worked with Swiss banks and family office for a couple of years he has extensive experience with operations and software solutions for asset managers, family offices, pension funds and private banks. Pius Stucki holds a Bachelor of Science in Business and a Master of Business in Information Systems from the Virginia Commonwealth University Richmond, Virginia, United States. As a former professional athlete Pius still loves to compete successfully in national and international running and cycling events.

Specialties: Operations of asset managers, (fund of) hedge funds, system integration for asset managers, process optimization, reporting.

Christian Jedlicka, CSO

After several years in securities and derivatives trading and fund management, Christian Jedlicka successfully switched to the software and service sector in Austria and Switzerland in consulting and management positions. He has extensive experience in the field of software solutions and digitization projects for the financial industry with a focus on wealth management and private banking. Christian Jedlicka holds a master's degree in business administration from Vienna University of Economics.

Specialties: Strategic business development, financial markets and products, family office requirements, treasury and risk management, digitization of processes, front-end design and user experience.

How Etops looks to leave its mark on the ESG space

Established in 2010, the Switzerland-based Etops Group prides itself on fusing cutting-edge technology with tried-and-true back- and mid-office services, culminating in a distinctive cloud-based platform that comprehensively caters to the needs of asset managers, family offices, and institutional investors.



Etops stands as a technology-centric enterprise following the strategic vision to revolutionise the financial services industry with data-driven products and the use of Machine Learning and GenAI. The solutions enable market participants from the wealth management, family office, pension fund and private banking sectors to tackle complex challenges around their clients' financial lives by providing information, tools and products through a curated ecosystem. Etops is deeply committed to sustainability and ESG principles, driving the company to develop and integrate solutions that not only benefit its clients but also align with responsible business practices and environmental stewardship.

As stated by Christian Jedlicka, Chief Strategy Officer at Etops Group, the company has undergone substantial growth in recent years, expanding its workforce from approximately 40 employees to around 135. This growth can be attributed not only to the company's organic growth but also to the strategic acquisitions made by Etops.

Jedlicka explained, "We opted not to start entirely from scratch but, instead, to leverage existing technology as a foundation for our endeavors. Our strategic moves included the acquisition of a Swiss firm renowned for its portfolio management solutions in the wealth management sector. In addition, we obtained a

company specializing in interface technology for connecting with custodian banks. The cornerstone of our new architecture is a portfolio management system from Germany, which houses a robust and high-performance calculation engine now serving as the foundation of our core wealth operating system."

The company's technology incorporates a robust connectivity engine, which serves as a conduit for gathering data from custodian banks, market data providers, and the requisite information for sustainability analytics.

Jedlicka elaborated, explaining that this standardized data is channeled through an API into Etops' wealth operating system, where comprehensive calculations are performed based on the individual transactions collected.

Subsequently, the company undertakes data consolidation and aggregation covering all kinds of asset types including illiquid ones like private equity and real estate investments, culminating in the provision of a 360-degree perspective on total wealth. This comprehensive view caters to the needs of private banking, wealth management, and family offices, a demographic that is increasingly showing interest in ESG topics, as noted by Jedlicka.

"Utilizing Etops robust wealth operating system as our core engine, we have developed an open API. This API not only powers our own front-end solutions but is also made available to external vendors and banks seeking to create their own front-end applications or mobile apps," commented the CSO.

Pain points

A prevalent challenge shared by numerous firms in the ESG market is the acquisition and aggregation of effective, efficient data. This predicament is no exception for Etops, according to Jedlicka, who emphasized that data remains one of the company's most significant hurdles.

He elaborated, stating, "It's a persistent concern related to custodian data and the quality of the information. The absence of standardization and a unified data source presents a substantial obstacle. Diverse ratings abound, making it part of our mission to assist our clients in identifying the most suitable data provider for their specific needs."

This issue carries exceptional weight for a company like Etops, given its primary focus on data-driven solutions, underlining the pivotal importance of data and its quality in the company's operations.

ESG trends

The ESG sector is a continuously evolving space, with regulatory pushback combined with continuing innovation in the market, what are the current trends that stand out?

According to Jedlicka, the evolving landscape of the ESG sector reveals a blend of traditional and innovative trends, especially in response to regulatory changes and market innovation. From a client-centric perspective, he notes a sustained demand for reporting solutions, emphasizing the importance of providing essential information to target clients. In parallel, he highlights the progressive stance of the pension funds industry in Switzerland, which is now recommending the inclusion of ESG data in pension fund reports.

Jedlicka also underscores the growing prominence of data science, data analytics, and generative AI as pivotal trends in the WealthTech arena. He elaborates on the significance of integrating ESG topics into the tools utilized by relationship managers, emphasizing that these tools should encompass aspects of responsible investing. This inclusion ensures that the portfolio optimization process, e.g. integral to creating investment proposals, fully considers ESG data, aligning investments with the investors' sustainability goals.



We aspire to create a future where, as professionals walk into the office each morning, they can instantly gauge the impact of breaking news.

The Etops CSO highlights a critical facet of the ESG landscape—while it encompasses three essential components (Environmental, Social, and Governance), the current emphasis predominantly revolves around the “E” (Environmental) element. This focus underscores that there is considerable ground to cover on the journey toward achieving a comprehensive perspective, where data encompasses all three dimensions of ESG.

Furthermore, Jedlicka emphasizes that emerging trends in ESG analytics and use cases extend beyond the core elements of ESG. In addition to these, there is a noticeable surge in interest surrounding thematic investing, where investors focus on specific ESG themes such as clean energy, healthcare innovation, and diversity. These thematic ESG investments aim to align portfolios with both ethical and financial objectives, reflecting a growing appetite for investment strategies that address specific global challenges and opportunities in a more targeted manner.

Future solutions

As previously mentioned, the ESG FinTech sector is still hugely up for grabs – and for those companies that are able to offer what the market is looking for, copious riches await. What

solutions does Jedlicka think Etops could offer in the future in this regard?

As previously highlighted, the ESG FinTech sector presents a vast landscape of opportunities, and companies that can meet the market's evolving needs are poised for substantial growth. When contemplating the solutions Etops might offer in the future, Jedlicka envisions several key areas of focus.

He explains, “Foremost, we remain committed to advancing the foundational aspect of Etops, particularly in the realm of data management. This entails the ongoing refinement of our data collection, standardization, and enrichment processes, all with the goal of rendering data more accessible within our ecosystem. In addition, we are dedicated to presenting this data in an easily digestible manner, characterized by attractive visualizations that cater to both professionals in the field and interested investors.”

Jedlicka underscores that a primary goal is the integration of ESG data into all aspects of analysis, portfolio views, and analytics. The mid-term vision entails the seamless inclusion of this data in proposing investment ideas and providing market insights.

In a nutshell, he summarises this vision, stating, “We aspire to create a future where, as professionals walk into the office each morning, they can instantly gauge the impact of breaking news. They should have the capability to propose client strategies influenced by current events and adapt client portfolios in response to market fluctuations. Our aim is to empower relationship managers through smart technology, allowing them to focus more intently on delivering exceptional client service.”

Moreover, Jedlicka highlights the commitment to expanding Etops' efforts on connecting the buy-side with the sell-side within ecosystem. He emphasizes the necessity of ensuring that every financial product promoted on their platform integrates ESG aspects. This approach is driven by the goal of empowering clients to make informed sustainability assessments when considering investment options, reinforcing Etops' dedication to integrate responsible and sustainable aspects within its financial solutions.

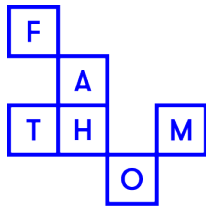
Future plans

As the company sets its sights on the near future, it has set an ambitious goal to complete its first version of the new intuitive front-end by the end of this year.

Jedlicka explained, “While it's understood that a front-end is a continually evolving aspect, we are actively working towards an official 1.0 release, slated for year-end. We already have clients engaging with this early-stage development.”

This revamped front-end, Jedlicka highlighted, will be significantly more user-friendly and serve as the foundation for a more streamlined integration of third-party solutions. Moreover, it will comprehensively address ESG sustainability and impact investing topics.

Looking forward to 2024, Etops is determined to bring its vision of offering data-driven smart solutions closer to realization. The company intends to harness the power of AI to assist users in their daily business operations and expand the reach of its API to serve a broader market. ●



Founded 2013



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk



Regions of operations: Global

Founded in 2013, Fathom gives risk management professionals the most scientifically robust tools and intelligence for understanding the climate's impact on water risk. By publishing cutting-edge peer-reviewed academic research and applying it to real-world challenges, Fathom powers better decision-making for (re)insurance, civil engineering, corporate risk, financial markets, disaster response and government. Fathom's dedicated team of scientists harness their passion for innovation and the environment to develop rigorous catastrophe models and comprehensive mapping and geospatial data that make a real-world difference to customers and communities worldwide. For more information visit www.fathom.global



Founded 2009



Employees: 501-1000



Segments of Financial Services: ESG/Climate Risk



Regions of operations: Global

Fenergo is the leading provider of Client Lifecycle Management (CLM) solutions that digitally transform how financial institutions, asset management and fintech firms onboard and manage clients throughout their client lifecycle. Its software digitally orchestrates every client journey from initial Know your Customer (KYC) and client onboarding, automating regulatory compliance and enabling continuous transaction monitoring throughout the client lifecycle (transaction monitoring, perpetual KYC), all the way to client offboarding. Fenergo is recognized for its in-depth financial services and regulatory expertise and out-of-the-box rules engine which ensures financial institutions are future-proofed against evolving Environmental, Social and Governance (ESG), KYC, Anti-Money-Laundering (AML), tax and prudential regulations across 120+ jurisdictions. Headquartered in Dublin, Ireland, Fenergo has offices in North America, the UK, Poland, Spain, South Africa, Asia Pacific, and the United Arab Emirates.



Founded 2016



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, Offsetting Analytics & Marketplaces, Investing Products/Data



Regions of operations: Nordics, DACH, United States, BeNeLux, United Kingdom

Awarded several times for growth and innovation, Fincite is one of the fastest growing German WealthTech companies. Fincite's mission is to bring wealth management into a connected and digital age. Fincite digitize banks, asset managers, wealth managers and family offices from client onboarding through advisory and investment ordering to reporting. Its clients include over 15 of the leading providers from the financial industry including five companies from the TOP 20 European banks. Fincite's team consists of over 60 employees from more than 10 nation.



COMPANY RESEARCH PROFILE

finfox

by ECOFIN Software and
Technology AG

- Founded 1986
- Zurich, Switzerland
- www.finfox.ch
- finfox@ecofin.ch
- Employees: 11-50
- Regions of operation: Switzerland, Liechtenstein (Being MiFID II compliant, Finfox is also being used for German, Austrian and other international clients.)

KEY EMPLOYEES:



Prof. Dr. Martin C. Janssen
Founder



Andreas Borg
CEO

Subsectors: **ESG/Climate Risk, Corporate Assessment & Reporting, Investing Products/Data, Banking Products/Data, Regulatory Change Management**

OFFERING

Understanding investment clients' preferences – especially in the context of ESG – is a key pillar to deliver personalized investment solutions. The ESG solution of Finfox puts the individual sustainability preferences of investors centre stage. Finfox's platform adheres to regulatory requirements in an uncomplicated and efficient manner, enabling advisors to focus on personalized investment proposals with an impact.

PROBLEM BEING SOLVED

Finfox is a software for hybrid investment advice. Finfox's solutions are a digital transformation enabler for banks, advisors and their clients and advance ESG and sustainability in an impactful way. Finfox offers a comprehensive integration of ESG principles into products, services and underlying advisory processes, empowering banks to implement and promote their ESG philosophy throughout their offerings.

TECHNOLOGY

The technical linchpin of the Finfox platform is FinfoxCore. FinfoxCore is based on a consistent data set, harmonized business logic and systematic omnichannel capability that provides the other modules with a plethora of central functions and data in the form of services. Whether for an advisor in the bank or for a client at home, content and presentation is always based on the same logic and data.

PRODUCT DESCRIPTION

Thanks to the dedicated ESG functionalities of Finfox, banks can integrate their sustainability approach into their investment advisory processes in an efficient and regulatory-compliant manner. This includes, for example, the following aspects:

- Integration of sustainability ratings for investment products across different dimensions (e.g. ESG ratings, portfolio contribution to the achievement of the Sustainable Development Goals (SDG), contributions of invested securities to global warming, and others).
- Portfolio allocation schemes on different sustainability aspects (e.g. ESG, SDG).
- Calculation of ESG portfolio ratings.
- Consideration of sustainable service solutions, investment strategies and model portfolios in the investment process.
- Presentation of detailed sustainability analyses for both current portfolios and investment proposals in client reporting as well as consideration of sustainability fact sheets in documents and reports.
- Consideration of ESG preferences in the context of client profiling.

Furthermore, with FinfoxAdvice – Finfox's digital channel for bank customers and their guided self-service, designed for integration into e-banking apps and client portals – bank customers can view portfolio information on sustainability aspects and research, advise themselves and access suitable and sustainable investment solutions in a completely digital and independent way.

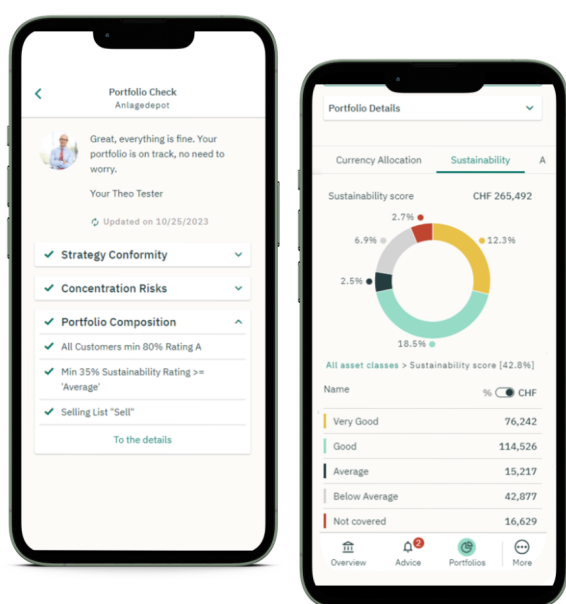
FinfoxAdvice allows for hybrid advice on sustainable investment topics, e.g. providing thematic title recommendations or switch proposals for reallocating funds from non-sustainable to sustainable securities. The Profiling, Digital Portfolio Statement and Portfolio Check modules enable investors to make more informed and sustainable decisions by considering their investments' impact on ESG metrics.

TRACTION/GROWTH

- Private banks, savings banks and Swiss cantonal banks equally trust in Finfox.
- Finfox clients include: LGT, Maerki Baumann, Clientis, NOVUS Banken, Raiffeisen, Berner Kantonalbank, Glarner Kantonalbank, Luzerner Kantonalbank, Schwyzer Kantonalbank, St. Galler Kantonalbank, Zuger Kantonalbank

How Finfox is transforming sustainable investing

The landscape of investing is evolving beyond just risk and return, profit and loss. Enter ESG, the buzzword of modern finance – that's changing the way we invest. Beyond seeking profit, investors now aim to positively impact the world. In this new era of sustainable investing, Finfox – developed by ECOFIN Software and Technology AG – is set to create impact in the wealth management industry by seamlessly integrating sustainability into the advisory process.



How Finfox is changing the game for ESG-integrated investment

In this modern world where complying to ever-increasing ESG requirements from regulators and stakeholders is becoming more paramount than ever, Zurich-based ECOFIN and its core product Finfox entered the space to change the way in which companies can integrate investment advisory processes in an efficient and regulatory-compliant manner. With the introduction of its ESG solution, Finfox has greatly supported banks and other investors as they try to integrate sustainability into their investment approach.

Finfox's innovative software recognises that today's investors seek more than just financial returns; they aspire to invest in a brighter future. Through the seamless integration of ESG principles into its platform, Finfox empowers banks and advisors to tailor their services to their clients' values. The customised platform streamlines business logic and omnichannel capabilities, allowing advisors to focus on crafting personalised, impactful investment proposals, while ensuring uncomplicated adherence to regulatory requirements.

The solution gives banks and investors alike, a chance to position themselves with a dedicated offering in the increasing ESG market, which is only gaining momentum as we head into 2024. Finfox's service allows these stakeholders to keep up with the growing pressures to adhere to the regulatory and societal pressure that has come with the modern world.

In fact, a [2023 survey by McKinsey & Company](#), highlighted that it is now the time, more than ever, for change. According to the report, a substantial 85% of chief investment officers emphasised the significance of ESG factors in shaping their investment choices. Among the respondents, 60% reported regularly evaluating their entire portfolio with a keen eye on ESG considerations. Additionally, approximately 80% analysed individual company positions, specifically focusing on how ESG factors impacted projected cash flows. Notably, an overwhelming majority expressed a willingness to invest at a higher cost in companies that demonstrate a transparent connection between their ESG initiatives and financial success.

finfox.

But what exactly is sustainable investing? Sustainable investing, the modern financial frontier, prioritises ethical and environmental factors alongside more traditional values, such as profit. This approach seeks to support companies and projects with a positive societal impact, like renewable energy and fair labour practices. It's a departure from traditional investment strategies, where returns often overshadow social and environmental concerns.

The benefits of sustainable investing are substantial. By driving capital towards sustainable ventures, it fosters innovation and resilience in the face of global challenges. In essence, it's a win-win for investors and the planet, offering a path to financial growth while contributing to a more equitable and sustainable world.

With these figures in mind, Finfox's emphasis on seamlessly incorporating ESG principles into its platform aligns perfectly with this trend, as it allows banks and advisors to meet the growing demand from investors who prioritise sustainable and socially responsible investments. Finfox addresses the needs and preferences of these investors, positioning itself as a valuable solution for financial institutions looking to cater to this ESG-conscious clientele.

How Finfox is already making an impact

While many are still yet to benefit from the transformative effect of ESG some leading banks have already managed to reinvent their ESG portfolio thanks to Finfox.

One of them is the Berner Kantonalbank (Cantonal Bank of Berne, BEKB). Guided by its sustainability principle "Hüt für morn" (Today for Tomorrow), BEKB understood the significance of aligning economic, ecological, and social responsibilities with investment decisions. Aware that the industry has been faced with the challenge of asking clients about their ESG preferences, and then offering appropriate services and products, the Swiss bank made a swift move to respond, and extended its existing cooperation with Finfox in 2022.



Thanks to Finfox, our clients receive a transparent and comprehensive overview of their portfolios' contribution to various sustainability aspects as part of the investment advice.

The collaboration proved to be highly beneficial for BEKB, as the bank leveraged Finfox's platform to provide sustainability ratings for securities, allocations of invested securities to various sustainability criteria, and ESG portfolio ratings.

Via Finfox, the bank also offers a detailed sustainability analysis for current portfolios and investment proposals as well as consideration of sustainability fact sheets in documents and reports.

This raft of knowledge and support has been boosted further in 2023, as Finfox continues to support BEKB in adapting to evolving regulatory requirements, particularly focusing on the integration of ESG

preferences as a part of investor profiling and enhancing information and documentation aspects - in line with the Swiss Bankers Association guidelines.

Furthermore, with FinfoxAdvice – the digital channel for investment clients' guided self-service that is currently being integrated in BEKB's mobile banking app – clients can view portfolio information on sustainability aspects as well as research, advise themselves and access suitable and sustainable investment solutions in a completely digital and independent way. Finfox's continued effort not only produced a significant client level of satisfaction throughout BEKB, but it also proved invaluable in helping BEKB meet stringent regulatory requirements seamlessly and efficiently, as the Swiss bank managed to adhere to the evolving regulatory standards with ease, making it a pivotal tool in the firm's journey towards a more responsible and sustainable financial future.

Renato Herrmann, senior product manager, value stream investing & pension solutions, at Berner Kantonalbank, opened up on the success of the collaboration, stating, "Thanks to Finfox, our clients receive a transparent and comprehensive overview of their portfolios' contribution to various sustainability aspects as part of the investment advice. This has been well received. At the same time, regulatory requirements are adhered to in an uncomplicated and efficient manner."

In a world where ESG concerns are no longer a niche but a mainstream priority, financial institutions need innovative tools like Finfox to thrive. Organisations such as BEKB have pinned themselves to the mast by implementing the sophisticated solution, and embracing sustainability as a core principle, not just in words but in practice.

By leveraging Finfox into their current system, banks can now position themselves as a forward-thinking institution that is well-prepared to navigate the intricate landscape of ESG compliance, while offering clients sustainable investment options that reflect their values.

Amidst the financial landscape, navigating the complex terrain of regulatory compliance and satisfying the resounding calls for ESG considerations can feel like a daunting challenge. But Finfox tailored solution possesses the potential to be the proverbial silver bullet that many financial institutions urgently require to stay in step with the rapidly evolving times.

The financial industry faces a defining moment where ESG considerations and regulatory pressures converge. Finfox, tailored to the evolving needs of the sector, positions itself as a strategic must for institutions seeking to weather the storm of change and emerge as pioneers in the realm of sustainable finance. As the world pivots towards a future driven by conscientious investments, Finfox's innovative approach empowers institutions to not only survive but thrive in this new landscape. ●

FINRES



Founded 2019



Employees: 1-10



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: France, Angola, Mali, Kenya, Uganda, Malawi, Mozambique, Rwanda, Tanzania, Zambia, Bolivia, China, Cambodia, Mauritania, Mali, Senegal, Ivory Coast, Ghana, Nigeria, Cameroon, Burkina Faso, Niger, Chad, Sudan, Eritrea, Ethiopia, Madagascar, Panama, Haiti

finres is an agtech company that uses AI, machine learning, and science to provide adaptation recommendations for the agricultural sector in the face of climate change. The company not only rates climate change hazards, but provides adaptation and investment solutions that are crop and location-specific. Working in over 32 countries, finres has informed 1.4 billion dollars worth of investments.

flowe



Founded 2019



Employees: 51-100



Segments of Financial Services: Banking Products/Data



Regions of operations: Italy

Flowe is a digital bank, a Benefit, BCorp and Carbon Neutral company part of the Mediolanum Banking Group, which aims to educate young people in terms of humanovability (a combination of the words 'innovation', 'sustainability' and 'human centrality'). In this age of endless possibilities, where younger generations often feel uncertain about their future and unable to choose a direction, Flowe wants to give young people all the methods and tools to develop their potential and live better. For this reason, Flowe created an app that empowers them to move forward, take control of their life and their finances, and build a happier future. Flowe believes that, just as oceans can change drop by drop, so can the world and society – one person at the time. People are always at the center of the journey to build a sustainable future of value through innovation.



Founded 2017



Employees: 1-10



Segments of Financial Services: Corporate Assessment & Reporting, Investing Products/Data, Banking Products/Data



Regions of operations: United States, Canada, United Kingdom, India, Hong Kong, Singapore, Australia.

Forum 360 is a meeting feedback and analytics platform built by and for asset managers. Simply put, Forum 360 apply good measurement where it is needed – measuring trust and measuring leadership on sustainability or what Forum 360 like to call ESG Advocacy.



Founded 2021



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: United Kingdom, United States, Mexico, Switzerland, Germany

GaiaLens is a FinTech group that provides institutional investors with a data-driven, transparent, and real-time ESG analytics platform. GaiaLens achieve this by combining cutting-edge technologies and the latest thinking in ESG investing. The GaiaLens AI-powered platform comprises a suite of tools to help investors fulfil their ESG needs including portfolio reporting, investment screening, and deep-dive research capabilities. The ESG analytics platform grants live access to accurate and scientifically curated ESG data on 19,000 companies, calculating comprehensive, objective and unbiased real-time scores across E, S and G pillars. Its platform acts as an automated ESG analyst team which can support investors through the whole ESG investment lifecycle and save them a significant amount of time.



Founded 2004



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis



Regions of operations: Global

Greater Than is a driving data analytics company that specializes in understanding driver impact on the roads. Through the power of artificial intelligence (AI), Greater Than converts GPS data into driver scores that predict crash probability and climate impact. The scores can be further enhanced with additional intelligence including an analytics dashboard, prevention tool, and summary reports. Insurance companies, underwriters, fleet solution providers, mobility providers and other owners of GPS data use Greater Than's analysis to optimize driver risk management, achieve insurance profitability, manage sustainability & ESG reporting, and monetize GPS data. Greater Than (GREAT.ST) is listed on Nasdaq First North Growth Market. As the universal benchmark for smart driving, Greater Than are extremely proud that its AI is used to measure crash probability and climate impact in the global FIA Smart Driving Challenge.



Founded 2018



Employees: 1-10



Segments of Financial Services: ESG Intelligence & Data Analysis



Regions of operations: Australia, United States

GreenKPI is a subscription software solution providing ESG management that drives change, measures change, reports change and shares change. GreenKPI simplifies ESG management with pre-loaded and custom actions that are project managed, empowering staff to engage with ESG. Completed actions and resource use metrics tell the story of how the business has managed ESG, and what was achieved. Whether sharing overall ESG performance, or promoting progress on micro projects, GreenKPI's dashboard style ESG reports are interactive with live feed data. Stakeholder engage is targeted, with reports that are tailored to the interest of the audience. Shareable report URLs simplify promotion in any digital format appropriate for the context of the report. With pricing to suit business needs, GreenKPI is the solution that is actionable, measurable and reportable.



Founded 2020



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data, Regulatory Change Management



Regions of operations: Global

Greenomy stands at the forefront of ESG reporting solutions, providing global corporations with a seamless pathway to compliance with key frameworks including CSRD, EU Taxonomy, GRI, ISSB, and more. Leveraging its cutting-edge SaaS portal, Greenomy unifies complex regulatory demands into a coherent data model, fortified by ESG data libraries and the power of Generative AI. This integration empowers organizations to simplify the creation of comprehensive sustainability reports, allowing ESG teams to focus on driving impactful transformations. Greenomy is a CDP Accredited Provider 2023.



Founded 2020



Employees: 1-10



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: Global

HACE's mission is to sustainably eradicate child labour from corporate supply chains. HACE's flagship product, the Child Labour Index (CLI) scores and benchmarks a global universe of companies based on their exposure to child labour risk. Powered by AI, with transparency at its core, the CLI provides comprehensive data on company-specific risks relating to corporate governance frameworks and associated public sentiment, alongside generic supply chain risks affecting industry sectors. With an estimated 160 million children involved in child labour, this is a growing, stand-alone human rights and ESG risk issue for companies and investors, warranting dedicated attention. HACE's data provides greater transparency around this risk, helping companies and their investors engage in better informed dialogue. HACE is a female-founded business with significant experience in child labour risk management. HACE's commitment is to help its clients minimise their business and investment risks whilst making a difference around this major social challenge.



Founded 2021



Employees: 1-10



Segments of Financial Services: Investing Products/Data, Banking Products/Data



Regions of operations: Switzerland, Europe, Middle East

Rooted in the financial center of Switzerland, fully dedicated to positively impact society and the environment through its services and products, Helveteq is the issuer of ESG-transparent investment products. Helveteq covers a wide range of traditional as well as digital assets and operates with an outstanding international network. In 2022, the company was the first issuer of carbon-neutral crypto investment products on SIX. Helveteq offers Exchange Traded Products (ETPs) for self-directed Investors, non-Exchange Traded Products (nETPs) for External Asset Managers, and optimized capital conduits for Banks. Helveteq successfully combines traditional strengths such as excellence and universality of services with continuous innovation in fintech and sustainable finance.

IdealRatings®



Founded 2006



Employees: 51-100



Segments of Financial Services: ESG Risk, Corporate Assessment, ESG Intelligence & Data Analysis, Regulatory Reporting Data, Business Involvement Research



Regions of operations: United States, United Kingdom, Egypt, Saudi Arabia, Singapore

IdealRatings is a leading data provider that empowers global asset managers, asset services, financial institutions, and asset owners with an array of responsible investment solutions. IdealRatings provides its world class clients with innovative data services, analytical tools, and reports for 450,000+ global instruments covering equities, fixed income, and REITs with a mission to enable responsible investments worldwide. The subscription-based services enable users to access a comprehensive range of data analyzed by its experienced research team and based on a proprietary methodology complemented with powerful screening capabilities with timely coverage.



Founded 2018



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data, Banking Products/Data



Regions of operations: Office in The Netherlands, operate globally

Impact Institute is a social enterprise and a spin-off of True Price. True Price, founded in 2012, developed methods and tools to measure and monetize impact. The mission of Impact Institute is to empower businesses to realize the impact economy by creating a common language for impact measurement and providing the data, software, trainings, and services to use it. With this mission in mind, Impact Institute developed the Global Impact Database, allowing financial institutions to make impact calculations over their portfolios and value chains in a scalable manner. The GID is an ever-growing body of country-, sector-, and company-level data, enabling to calculate and monetise a wide range of impacts across natural, social, and human capital, helping organisations to comply to regulations (e.g., SFDR, CSRD), create impact reports, make informed investment decisions throughout the whole investment lifecycle, and steer their strategy based on impact metrics alongside financial metrics.



The independent impact rating agency™



Founded 2017



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data, Regulatory Change Management



Regions of operations: Europe (France, United Kingdom, Switzerland, Germany, and the Netherlands) North America (Canada and United States)

impak Analytics, is an AI-using fintech scale-up that has developed a user-friendly impact data & intelligence platform with impact assessment, scoring and rating solutions. impak Analytics is powered by its mission to help the financial sector make more sustainable decisions thanks to its impact assessment methodology based on international standards and principles such as the Impact Management Platform and the UN 17 Sustainable Development Goals. Through the double materiality approach, it incorporates positive impacts, more than 3,700 enriched data points and a 1000-point scoring process, called the impak Score™ resulting in impact analyses that are standardized, comparable, reliable and contextualized.



Founded 2016



Employees: 101-250



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening



Regions of operations: Global

IntegrityNext is a leading solution for supply chain sustainability management that empowers companies to improve supply chain sustainability and meet regulatory ESG requirements. The cloud-based platform enables companies to quickly and cost-effectively check their supplier base against sustainability-related regulations (e.g. LkSG, NTA, VSoTr, CSDDD, CSRD), standards (e.g. international human and labour rights), and voluntary commitments (e.g. supply chain decarbonization/Net Zero). IntegrityNext helps its clients identify and manage ESG risks along the value chain, reducing reputational and financial risks and improving sustainability performance.



Founded 2020



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: Luxembourg, EU

investRe's product, Moniflo is building a platform that will democratize investment funds for underserved retail segments. These investors are frustrated by the cost of investing in funds is too high (need: affordability), the impossibility of understanding the impact of their investments (need: transparency) and, for many, a strong belief that the investment world is too complex (need: ease-of-use and education).



Founded 2022



Employees: 1-10



Segments of Financial Services: Offsetting Analytics & Deal/Data Room, Supply Chain Screening, Investing Products/Data



Regions of operations: Global

Ivy is building the OS to scale the voluntary carbon markets (VCM). Ivy help early-stage (pre-certified) carbon projects with financing from investors needed to get off the ground and are bridging the gap between all VCM players, akin to AngelList for the carbon markets. Currently, carbon project supply is limited by lack of coordination, unstructured data, and fragmentation among stakeholders. Ivy make navigating the complex data landscape and financing of these projects more efficient and streamlined due to centralised data and deal room platform, and act as the glue between all stakeholders (eg. carbon projects, investors, certifiers and more) essential to project origination and development. Investors have access to portfolio of \$100m+ high-quality, vetted projects, in nature, blue carbon, CDR and more. Market players leverage project data for assessment. Ivy's mission: organise global planetary data to accelerate climate funding — to close the \$4.5T annual climate financing gap.



COMPANY RESEARCH PROFILE

intellectAI

Founded 2014
 Piscataway, New Jersey
www.intellectai.com

intellectwealth@intellectdesign.com
 Employees: 5,001-10,000
 Regions of operation: Global

PRODUCT NAME: ESG Edge

KEY EMPLOYEES:



Arun Jain
Founder,
Managing Director
and Chairman



Banesh Prabhu
Chief Executive
Officer, IntellectAI



Hari Menon
Partner, SVP and
ESG Product Head,
IntellectAI



Deepak Dastrala
Chief Technology
Officer, IntellectAI

Subsectors: **ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Investing Products/Data**

OFFERING

ESG Edge provides institutional investors with accurate and timely ESG insights for their entire portfolio of companies. Using cutting edge AI, ESG Edge finds contextually relevant answers from millions of lines of unstructured data, with full data source lineage and auditability. Additional flexibility allows clients to create their own customizable ESG data rating framework and answers to bespoke questions.

With 150+ standard data points on offer alongside the ability to ask bespoke questions, and design your own ESG Score, ESG Edge unlocks the possibility of leveraging ESG data as a leading indicator of risk, for compliance, or for active portfolio management from near-real-time media and corporate intelligence.

PROBLEM BEING SOLVED

By leveraging AI, ESG Edge unlocks high quality data at an unprecedented scale. A single client has leveraged ESG Edge to ask 150+ custom sustainability related questions about their 6500+ strong investment portfolio. This would have taken at minimum 50,000 hours of manual research - not even considering the effort required for annual refreshes. ESG Edge addresses this challenge by parsing through hundreds of thousands of documents to find these answers rapidly for each company.

Unlike opaque ESG ratings, ESG Edge offers transparency by providing direct links to data sources from where answers are found. Its design emphasizes explainability - allowing clients to set their own scoring methodology to align with their use cases or disclosure requirements.

TECHNOLOGY

ESG Edge is cloud native with embedded AI. IntellectAI has matured its offerings from Generic AI, machine learning and cognitive AI to Cognitive Computing that performs individual tasks to facilitate human intelligence. It makes use of machine learning algorithms, neural networks, visual recognition and natural language processing to accomplish human-like tasks. All of this is enabled by a state of the art trust and consensus triangulation method leveraged by ESG Edge, which finds the best possible answers from unstructured data where different sources might provide contradictory information.

PRODUCT DESCRIPTION

ESG Edge is a unique product that allows clients to ask custom sustainability questions of companies in their portfolio. It scans the web and any designated sources for the best possible answer to a client's question if it exists - with the ability of answering it for their entire portfolio of companies at once. It further categorizes aspects across the Environment, Social and Governance dimension to make absorption of this data faster, easier and as close to real time as possible once a model for a given question is built. Some of the key features of ESG Edge include:

1. Contextually reading and extracting bespoke intelligence from unstructured company websites, annual reports, sustainability reports, Policy documents, investor presentations etc.
2. Providing complete transparency and data-source auditability - every piece of intelligence extracted is linked back to the source.
3. Unearthing the latest intelligence, superseding dated information. Requiring only a company URL at minimum to start extracting insights, ESG Edge can be run on demand as required to get the most up-to-date sustainability intelligence about third party corporates.
4. Generating insights at a portfolio level, company level, and at a data point level with business decision grade accuracy of 90%+
5. Allowing clients to assign custom weightages to extracted intelligence, allowing them to craft overall scores and insights for their relevant use case - be it ESG Risk, ESG Impact, ESG Disclosure scores, or any other use cases.
6. Conducting near-real-time sentiment analysis from news publications to enable clients to understand and act on key-issue controversy information proactively
7. Covers 6,500+ companies and growing, depending on client needs and portfolio size
8. Scanning and absorbing data from different file formats such as pdf, html, excel and word documents.
9. Extraction of data from different content formats such as text, table and infographics.

ESG Edge provides novel and competitively differentiated intelligence - allowing clients to unlock leading indicators of risk across their entire portfolio of companies - providing metrics and coverage on topics even such as biodiversity, oceans and more which lack coverage in existing data sources.

TRACTION/GROWTH

IntellectAI has partnerships with tech vendors including Microsoft, AWS, Snowflake, and Salesforce. These platform partnerships enable us with scalable technology to process petabytes of unstructured data, deploy various machine learning models, deliver information, and more in a safe and secure manner. IntellectAI also partners with System Integration partners who help to implement and manage IntellectAI's products for clients.

This document is being provided for information purposes only. It is not designed to be taken as advice or a recommendation for any specific investment or strategy decisions.

Socially Responsible Investing: IntellectAI's Game Changing Approach to ESG

Founded in 2014, IntellectAI is the InsurTech and WealthTech of Intellect Design Arena. The company's advanced AI and data powered, cloud-native products are known to address complex business objectives with high accuracy and outcome consistency.



intellectAI

The ESG sector is an area that has seen considerable growth over the past few years, and it is showing no signs of slowing down – this can be similarly said for the AI market.

ESG trends

With the ESG sector continuously evolving, what trends currently stand out within the industry?

Banesh Prabhu, CEO of IntellectAI, emphasized “A cross industry trend we see is ESG metrics and insights creeping into center stage across wealth and insurance. We are deeply invested in unlocking the intelligence required for enabling the next generation corporate risk analysis. It goes well beyond looking at financial risks, by diving into a suite of ESG metrics, which are leading indicators of future company risk and performance. We’re cracking the problem of non-exposed data lineage, limited and contradictory industry scores, and the manually intensive investigative processes.”

Banesh highlights that IntellectAI's strategy revolves around uncovering the ‘trusted data’ and offering a clear lineage of its sources. He explains, “Our AI initially extracts data from various sources, be it websites or disparate unstructured documents, and then scrutinizes this data to identify the ‘trusted data’ through proprietary algorithms. Subsequently, this valuable data is presented to the customers, allowing them to trace its origins – a concept we refer to as the data lineage.”

Additionally, the company harnesses purpose-built Generative AI models to its advantage. Banesh notes that upon receiving the data, they encourage customers to interact with it by posing questions, and in return, they receive high-quality responses.

Banesh continued, “We help customers through our design thinking frameworks embedding this AI capability to ask bespoke questions very easily and get contextual responses which can then be used for a variety of their own analysis. The analysts at one of our clients, one of the biggest sovereign wealth funds in the world, could not humanly do this anymore – they needed our technology together with the AI, to help them access and quickly assess the information to make high quality decisions.”

IntellectAI has also built a sentiment dashboard for one of the largest UK wealth providers. With this, the company pulls the latest information from news feeds and varied reports to create a dashboard where users can see the types of news sentiments coming in and take decisions much more proactively on what they would like to do either with that company or with the fund house that is actually invested in the company and move quicker.

Pain points

In a sector that is exploding as much as the ESG market, being able to stand out is not simply important – it is vital. What pain points does IntellectAI solve for its clients in this space?

In Banesh's opinion, transparency and access to trusted data are two of the key issues that stand out in the industry at the moment. He explained, "accepting scores without being able to explain how those scores were arrived at, has a drastic impact on socially responsible investing and customer trust. The quality and the truth around the data is the cause of several existing issues – even though compliance teams are trying hard – the technology has not stepped up to be able to provide the insight to investors."

“

For future projections, if you incorporate ESG data, you probably get a much better picture of a company and then monitor more closely with analysts. In our mind, our technology helps tackle both the financial entities – meaning the firms and the investments – and enables users to leverage our cloud-hosted solution for easy access through just the use of company URLs or ISN numbers.

Banesh expressed, "We broadly have two types of clients. One client are the investment managers and wealth managers and fundhouses who invest in companies at a high level – for these clients, we help them with their ability to access all the data in one place, ask questions of the data, monitor the data through sentiment and intent analysis and provide a way for the clients to risk-rate the data themselves."

The other form of client surrounds banks. He said, "Intellect has worked with almost 200 banks over the last two or three decades and technology has changed along the way. Banks lend and deal with different companies in different locations around the world – and they always have a certain set of firms they are lending to or providing lending or trading solutions. Here, you would want to monitor those companies for their ESG ratings and additional insights."

Banesh added that Intellect takes a more holistic approach to its information, rather than just looking at the financial risk ratings, which he claims often tends to be a little reactive – due to the fact only past and projected future financials are looked at.

He went on, "For future projections, if you incorporate ESG data, you probably get a much better picture of a company and then monitor more closely with analysts. In our mind, our technology helps tackle both the financial entities – meaning the firms and the investments – and enables users to leverage our cloud-hosted solution for easy access through just the use of company URLs or ISN numbers."

Getting it wrong

One of the big challenges in the ESG space is for firms to ensure that they are not getting the ESG data analysis wrong. According to Banesh, the particular area of greenwashing, for example, is exactly the problem caused when you have incomplete information.

He said, "Because of the lack of it, you end up saying something is more ESG compliant than it really is. Greenwashing is probably one of the biggest reasons why we provide the actual ability to understand where the data has come from and the consensus around it. From here, people can actually make a decision to understand where there are inconsistencies, because that will automatically bring transparency to ensure that you don't do greenwashing."

Long-term ESG plans

In the long term, IntellectAI's strategic objectives in the realm of ESG initiatives, as articulated by Banesh, revolve around establishing a robust presence by providing an all-encompassing repository of company information. The ultimate goal is to make this wealth of high quality data easily accessible to individuals, who can readily subscribe to it. The aim is to empower users with a seamless experience in acquiring a comprehensive understanding of the information provided, while also aiding them in validating their existing ESG scores or maintaining a historical record of their own scores.

In practical terms, this vision translates into streamlining the process of accessing ESG-related data. This involves not only simplifying the availability of such data but also making it incredibly user-friendly. IntellectAI intends to create a platform that enables users to query this data with the same level of simplicity as one would expect on platforms such as Generative AI. By doing so, IntellectAI seeks to democratize access to ESG data and facilitate meaningful engagement with it, fostering greater transparency, compliance, and informed decision-making within the ESG space. ●



Founded 2017



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk

Regions of operations: United Kingdom
Global with focus in Americas, EMEA, and APAC

Jupiter Intelligence is the trusted leader in climate risk analytics for organizations looking to strengthen their climate resilience. With forward-focused, rigorous methodologies and analytics delivered by some of the best scientists in the industry, Jupiter turns sophisticated climate science into actionable data. By managing, mitigating, and disclosing your climate risk, organizations can confront the challenges of tomorrow, today. Jupiter's customers include five percent of the world's largest enterprises, many companies within the Global 2000, the U.S. Department of Defense, and public sector authorities in jurisdictions around the world. Its analytics have been adopted by at least one of the world's five largest entities in asset management, banking, chemicals, insurance, oil and gas, minerals and mining, electric utilities and construction. Jupiter's partnerships include most of the world's largest accounting, consulting, engineering and insurance firms, and defense contractors, including Aon, Bain, Boston Consulting Group, Guidehouse (formerly Navigant), MS&AD, and Zurich Insurance.



Founded 2015



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: United Kingdom

Kamma is a UK-based technology company that uses geospatial data to support regulatory compliance and drive the built environment to Net Zero. Kamma's solutions are powered by a proprietary engine built to detect, aggregate, cleanse and integrate messy and disparate information into central, usable and dynamic datasets. On top of Kamma's datastore and engine sit modern clean technology products, providing data, answers and business solutions via a suite of technology products. Since solving the complex issue of property licensing, Kamma began leveraging its tech and data expertise to accelerate the built environment to Net Zero. Kamma's business solutions surface data in a way that supports the major objectives of businesses and organisations linked to property, from supporting mortgage decisioning to ensuring regulatory compliance, creating portfolio pathways to Net Zero, and qualifying property-related assets as objectively green. Kamma work with mortgage lenders, letting agents, local authorities, property funds and housing associations.



Founded 2016



Employees: 101-250



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data, Regulatory Change Management



Regions of operations: Their headquarters are in France and they have subsidiaries in the United Kingdom, the United States, in India and in Singapore.

Kayrros is a leader in geospatial analytics that provides accurate and timely data through atmospheric measurements based on satellite detection and artificial intelligence. The Kayrros Platform merges all available data on a given industrial asset to provide reliable, frequent, accurate, geo-referenced and time-stamped information on the state of selected physical assets. In short, the data required for a sustainable future. Initially focused on the energy sector, Kayrros has progressively developed new data analysis pipelines and increased the scope of its activities, leveraging on its mastery of the carbon chain from fossil extraction to sequestration.



Founded 2020



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Regulatory Change Management



Regions of operations: Europe, United Kingdom, United States, Australia

KEY ESG is a UK-based SaaS company which collects, reports and improves ESG and carbon accounting data for private equity, fund managers and companies. Founded in 2020 by two Harvard MBA graduates, the company now operates across Europe, the UK and US serving its private equity clients with over 200 portfolio companies and direct-to-company clients as well. Global ESG regulations are complex and constantly evolving and there is increasing focus on carbon emissions and ESG practices from governments, regulatory bodies and consumers. Long term value creation for both investors and companies relies on good ESG processes from data disclosure to improvement actions. KEY ESG's simple, intuitive platform solves the inefficiency and inaccuracy of historic data collection methods and is flexible to meet different levels of ESG maturity, company size and complexity.



Founded 2016



Employees: 101-250



Segments of Financial Services: ESG Intelligence & Data Analysis, Supply Chain Screening



Regions of operations: Kharon has offices in North America and the United Kingdom/EU, and employees located throughout the world. Kharon's clients, which currently numbers about 400, are located on all six continents.

Kharon is a unique data and technology solution in that it shows a user risk that may otherwise go undetected, such as exposure to forced labor practices in China or convoluted minority ownership related to trade-restricted actors with forced labor considerations. Every day there are new forced labor considerations (US, EU, UK, Canada, Germany, et al). Modern trade, supply chain, and ESG programs are facing resource and logistical challenges of needing to make sense of seemingly endless information from various sources, languages, and structures. Kharon in turn provides reliable answers, providing credible information pathways that are quickly understood by users. Kharon allows users to automatically and instantly surface connections between a party in question (for example a prospective client) and a restricted actor, even when there may be dozens of "layers" - complex ownership chains, vendor relationships, et al - in between the two.



Founded 2011



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis



Regions of operations: Global

By distilling decades of research in the fields of quantitative analysis, behavioural economics, and portfolio management into flexible APIs, Kidbrooke® empowers banks, insurers and wealth managers to build next-generation digital, physical and hybrid customer experiences. Their core API platform, OutRank®, allows financial institutions to create engaging and consistent customer and advisor journeys in a fraction of the time and cost that it would take to develop them from scratch, allowing EVERYONE to make educated financial decisions for their future.



Founded 2012



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk



Regions of operations: United States

kWh Analytics is a leading provider of Climate Insurance for zero-carbon assets, a sector that is experiencing double-digit growth and that represents a growing opportunity for insurers. Utilizing their proprietary database of over 300,000 operating renewable energy assets, kWh Analytics uses real-world project performance data and decades of expertise to underwrite unique risk transfer products on behalf of insurance partners. Property Insurance offers comprehensive coverage against physical loss, with unique recognition and consideration for site-level resiliency considerations, and the Solar Revenue Put production insurance protects against downside risk and unlocks preferred financing terms. These offerings, which have insured over \$10 billion of assets to date, aim to further kWh Analytics' mission to provide best-in-class Insurance for our Climate.



Founded 2018



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis



Regions of operations: United Kingdom, Europe, United States

KYND's pioneering tech provides an unrivalled instant view of an organisation's cyber risks and prioritises the red flags they need to address to stay ahead of cyber threats and incorporate cyber risk management as part of their ESG governance. Unlike many others out there, it's presented in a simple and easy to understand format (forget pages of reports or arbitrary scoring) that you don't need to be an IT guru to decipher.



Founded 2018



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Offsetting Analytics & Marketplaces, Investing Products/Data



Regions of operations: Europe, MEA, APAC, North America

Manaos, a subsidiary of BNP Paribas, emerged in 2018 with a vision to revolutionise the way institutional investors and asset managers access these services manage investment services. By leveraging an open architecture approach, Manaos powers a one-stop-shop platform gathering post trade investment data and delivering value added applications & services for institutional investors and asset managers worldwide. Manaos went live in 2019 with its portfolio look-through product, offering a data exchange interface where investors and asset managers can get an asset-level breakdown of their holdings in minutes. In 2021, the team released its ESG marketplace, serving as a hub where investors can seamlessly enrich their portfolio using data and service from over 15 integrated ESG providers across 80+ sustainability apps. Through a live dashboard, investors can visualise and dive deep into all aspects of their investments, as well as get regulatory and client reports at the touch of a button.



Founded 2013



Employees: 101-250



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data



Regions of operations: Headquartered in the United States, with employees in clients in more than 90 countries across the globe, including Canada, Mexico, United Kingdom, Germany, Netherlands, Spain, and France.

Measurabl is the world's most widely adopted real estate ESG solution, empowering customers to measure, manage, and report ESG data on over 17 billion square feet (1.5 billion square meters) of commercial real estate in over 90 countries. For more than 10 years, Measurabl has helped the industry's most innovative real estate companies optimize their ESG performance, assess exposure to physical climate risk, act on decarbonization and sustainable finance opportunities, and monitor regulatory compliance. This is accomplished through automated data capture, on-demand reporting capabilities, and verified service providers. Measurabl's solution is best-in-class, allowing real estate leaders to harness the power of data to take impactful actions to achieve ambitious ESG goals.



Founded 2017



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data, Banking Products/Data



Regions of operations: United Kingdom

mnAi uses proprietary data and technology to supply unique research, analytics, insight, and due diligence on all UK companies, with a particular focus on ESG. Their core product is a unique data asset made up of 12bn+ data points covering 11m+ UK companies and 37m+ people which is updated and refreshed in real-time. From supply chain benchmarking and early warning indicators through to detailed analysis and reporting, mnAi offers end-to-end, intelligent solutions to help clients reduce their emissions footprint and simplify their carbon journey.



Founded 2009



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Banking Products/Data



Regions of operations: Italy, Europe, MENA

modefinance -part of the TeamSystem group- is a FinTech Rating Agency registered as a CRA and ECAI, specialised in developing digital solutions for credit risk assessment and management. Thanks to its data science, AI-based tech, and proprietary Rating methodology, MORE, modefinance provides accurate and transparent credit risk analysis of any company or financial institution worldwide. modefinance solutions allow users to digitalise their risk management procedures -through a powerful array of risk analysis tools- for the automation of all the evaluation procedures. Based on market-tested methods and the multidisciplinary expertise, modefinance developed its own ESG Rating assessment models, materialised in trustworthy and easy-to-adopt services, aiming at developing a complete view of any company's sustainability, from a financial, environmental, social and governance point of view. Based on market-tested methods and the multidisciplinary expertise, modefinance developed its own ESG Rating assessment models, materialised in trustworthy and easy-to-adopt services, aiming at developing a complete view of any company's sustainability, from a financial, environmental, social and governance point of view.

Multiply



Founded 2016



Employees: 11-50



Segments of Financial Services: Investing Products/Data, Banking Products/Data



Regions of operations: Currently United Kingdom/Ireland. Although the company can operate worldwide.

Multiply is revolutionising financial advice by offering dynamic, ongoing solutions tailored to individual needs. Using AI and cutting-edge algorithms, they meet compliance and jurisdiction standards effortlessly. Multiply's modular SaaS platform allows for customised journeys—automated guidance, advice, or a hybrid approach—adapting to clients' evolving needs. Many advisers still collect data, calculate numbers, and hand-deliver solutions. This takes several hours and is costly. Multiply reduces this to minutes. Tried and tested through their B2C app, Multiply has delivered 250,000+ advice recommendations in 6 years. Their tech not only makes advice affordable and accessible but also fosters responsible financial management. Multiply cut costs for providers and boost their revenue, striking a balance that's not just smart but also sustainable. One of Ireland's leading financial institutions has white-labelled their technology, looking to roll it out to their 1.5 million+ customers.

n@sh fintechX



Founded 2021



Employees: 1-10



Segments of Financial Services: Offsetting Analytics & Marketplaces



Regions of operations: Europe, Middle East, Asia, Africa & United States

Nash fintechX is a SaaS provider with a mission to make carbon markets transparent and verifiable. The company has launched DCarbonX, a blockchain-based carbon market software, that enables issuance, buying and trading of carbon credits. DCarbonX can be used by financial institutions seeking to sell carbon credits to their clients, while ensuring accountability, prevention of greenwashing and reducing the sales cycle from more than a week to 5-7 minutes. DCarbonX has been certified as an innovative, economic project by DRIEETS, France during the incubation program by EuraTechnologies. Nash fintechX has been selected as a Global Innovator in Expo Live Innovation Programme 2023, UAE and secured second place in the SDG Global Talent Award 2023, Norway for SDG 13-Climate Action. The company has been mentioned in the media in Luxembourg, France and Middle East and will be contributing to a panel discussion on carbon credits in COP28.

NEURAL ALPHA



Founded 2016



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data, Banking Products/Data



Regions of operations: United Kingdom, Europe, N.America

Neural Alpha stands at the forefront of ESG innovation, offering tailored and scalable solutions to help businesses navigate the fast-changing world of ESG. They build market leading ESG data products and analytics for a spectrum of industries, including; asset & investment managers, governments, banking, downstream corporates, and financial data vendors.

Normative



Founded 2014



Employees: 101-250



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data, Banking Products/Data, Carbon Accounting and Management



Regions of operations: Global Offices in Sweden, Denmark, United Kingdom

Normative is the world's first carbon accounting engine, enabling enterprises to calculate their full carbon footprints and reduce their emissions to net zero. With rigorous, science-based emissions factors and rich value chain insights, Normative delivers accurate and comprehensive carbon calculations through scope 1, 2, and 3 for enterprises globally. Headquartered in Stockholm, Normative accelerates the transition to net zero and partners with leading climate change organizations including the UN.



Founded 2019



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis, Corporate Assessment & Reporting, Regulatory Change Management



Regions of operations: United Kingdom, Europe, APAC, North America

Novatus Advisory enables its clients to navigate their most complex issues, maximise commercial opportunities, and build sustainable futures. They provide the tools and knowledge needed to meet complex risk and regulatory requirements across multiple jurisdictions. By combining deep industry knowledge with adaptable technology Novatus Advisory helps you maintain a competitive edge over your industry peers, report to your regulators, and be assured your business is compliant. Their team and technologies specialise in Transaction Reporting, Operational Resilience and DORA, Authorisations, ESG, Risk, and Compliance for financial services firms.



Founded 2022



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Insurance Products/Data



Regions of operations: United States-based

Oka, The Carbon Insurance Company™ is on a mission to ensure every carbon credit is insured. They have built a high-growth business, leveraging its data-driven underwriting platform to protect carbon credits by replacing or augmenting them in the event of credit registry removal or value impairment. By partnering with Oka, carbon credit sellers can increase the value of their credits and corporate buyers can trust their financial investments and reputations are secure, protecting their net-zero claims.



Founded 2012



Employees: 1,001-5,000



Segments of Financial Services: Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: North America, EMEA, Latin America, Asia Pacific

OneStream provides an intelligent finance platform built to enable confident decision-making and maximize business impact. OneStream unleashes organisational value by unifying data management, financial close and consolidation, planning, reporting, analytics and machine learning. We empower Finance and Operations teams with AI-enabled insights to make faster and more intelligent decisions every single day. All in a single, modern CPM platform designed to continually evolve and scale with your organisation. OneStream enables enterprises to collect, consolidate and report ESG metrics and align ESG reporting with financial and operational reporting, planning and analysis while meeting voluntary and mandatory ESG reporting guidelines.



Founded 2012



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis



Regions of operations: United States, Canada, and Europe, primarily, but also Asia and South America, particularly building out in the Middle East.

OWL ESG is a sustainability focused FinTech company that has leveraged machine reading comprehension AI to bring the highest quality ESG data to the market. On this foundation, they have built tools to address investor needs around ESG strategies.



Founded 2002



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: Globally

Founded in 2002 by leading behavioural scientists from Oxford University, Oxford Risk uses behavioural finance, data science, and quantitative finance to build technology for advisers, wealth managers, banks, pension providers, and financial institutions. This enables them to gain the deepest possible insights of their clients, investors, and members in order to support the best possible financial decisions throughout their lives.



Founded 2020



Employees: 1-10



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Supply Chain Screening



Regions of operations: United Kingdom, Singapore, United States

Permutable AI, a pioneering force in the field of artificial intelligence, was founded in 2020 and is headquartered in London. The company is reshaping the landscape of data-driven insights and market intelligence with a steadfast commitment to transparency. Permutable AI empowers businesses and investors to navigate the dynamic terrain of ESG, sustainability, and market sentiment. With cutting-edge technology that yields real-world impact, Permutable AI ensures that corporate commitments are translated into measurable, tangible actions, underscored by the development of their proprietary greenwashing detection framework GreenProof. For those in pursuit of opportunities in the ESG fintech sector, Permutable AI provides unmatched clarity and precision. Additionally, their insights empower consumers to make choices that align with their personal values. Permutable AI represents the convergence of world-class innovation and global consciousness, ushering in a new era in the realm of ESG fintech.



Founded 2019



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis, Investing Products/Data, Regulatory Change Management



Regions of operations: United States and Europe

Physis Investment is a B2B SaaS company helping institutional investors serious about making an impact measure, build, and communicate the impact of portfolios. Its technology gathers and purifies tangible impact data for 14,000 companies and 335,000 funds, providing raw data for emissions, waste management, gender equality, and much more. With Physis, investors expedite the analysis process, grow their sustainable-minded clientele, and lead innovation for sustainable financial products.



Founded 2015



Employees: 251-500



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, Supply Chain Screening



Regions of operations: Sweden, Norway, Denmark, Benelux, United Kingdom, United States. However, we have customers all over the world.

Position Green is a leading, pure play sustainability partner that combines cutting-edge ESG software with specialised advisory services, e-learning and independent assurance. Our full-cycle solutions fuel the journey of competitive businesses – from compliance to sustainable impact. Position Green's data-driven ecosystem enables enterprises and investors to become more seamless, transparent and action-oriented. Operating out of Stockholm, Oslo, Copenhagen, Malmö, Gothenburg, Austin, New York, Houston, Benelux and London, Position Green currently manages USD 500 billion and has screened and monitored over 2000 assets to date.



Founded 2016



Employees: 101-250



Segments of Financial Services: ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data



Regions of operations: France, Germany, Austria, Netherlands, Switzerland, Japan, Czechia, Slovakia, United Kingdom, Belgium

PriceHubble is a European B2B company that builds innovative digital solutions for the real estate and financial industries based on property valuations and market insights. Leveraging big data, cutting-edge analytics and great visualisation, our products suite brings a new level of transparency in the market, enabling their customers to make real estate and investment decisions based on the most accurate data-driven insights (such as valuations, market analyses, value forecasts or building simulations) and enhance the dialogue with end consumers. PriceHubble's digital solutions are designed to help all players across the entire real estate value chain (banks, asset managers, developers, property managers and real estate agents). PriceHubble is already active in 10 countries (Switzerland, France, Germany, Austria, Japan, Netherlands, Belgium, Czech Republic, Slovakia and the United Kingdom) and employs more than 200 people worldwide.



Founded 2016



Employees: 11-50



Segments of Financial Services: Investing Products/Data, Banking Products/Data, Regulatory Change Management



Regions of operations: Norway, Sweden, Denmark, Finland, the Netherlands, Germany, United Kingdom, Switzerland

Quantfolio is a leading Nordic WealthTech company providing state-of-the-art investment advisory technology for tier 1 financial institutions operating within the MiFID II regulation. Its software consists of 3 main modules: Deep Alpha Advice: Empowering investment advisors to seamlessly conduct suitability / sustainability assessments, match investors with the right investment products, and document the process whilst securing real-time compliance. Deep Alpha Robo: A highly customisable, data-powered robo advisor, delivered as an API-only service or with white-label front end. Investment Engine: Central to Quantfolio's modules is the Investment Engine. It enables financial institutions to tailor the system to their unique investment advisory approach. Designed as an API ecosystem, it not only supports our suite of applications but also facilitates our clients' digital transformation in investment advisory. At its core, the engine captures investor sustainability preferences transparently and visually, ensuring sustainable compliance.



Founded 2009



Employees: 51-100



Segments of Financial Services: Financial crime risk, compliance and regulatory risk, supply chain risk, ESG risk, National Security Risk



Regions of operations: North America, Latin America, Europe, Asia

Quantifind's precise risk intelligence automation empowers organizations to understand their customers, partners, and suppliers in the context of global data so they can reduce exposure and costs while increasing productivity and maintaining compliance. Quantifind's risk intelligence solutions are delivered through superior AI, ML, precise language models, natural language processing (NLP), and the emerging field of name science to parse through billions of structured and unstructured data points with accuracy, speed, and scale. Risk teams get results in milliseconds to quickly verify a potential customer's identity and deliver a highly accurate risk assessment.



Founded 2003



Employees: 101-250



Segments of Financial Services: ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: United States, EU

RavenPack is the leading big data analytics provider for financial services. Financial professionals rely on RavenPack for its speed and accuracy in analyzing large amounts of unstructured content. The company's products allow clients to enhance returns, reduce risk or increase efficiency by incorporating the effects of public information in their models or workflows. RavenPack's clients include the most successful hedge funds, banks, and asset managers in the world.



Founded 2010



Employees: 11-50



Segments of Financial Services: Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: Global

Red Oak Compliance Solutions is a leading provider of intelligent compliance software, offering a range of AI-powered solutions designed to help firms of all sizes navigate the increasingly complex regulatory landscape. The company's solutions provide risk minimization, cost reduction, and process optimization capabilities. Their suite of 17(a)-4/WORM compliant features are designed to evolve in step with the ever-changing regulatory landscape, ensuring that our clients always stay ahead of the curve. Their flagship advertising review software enables firms to deliver compliant content to the market confidently; their Smart Review (SM) solution solves for the management and intelligent application of disclosures, while their automated registration management software streamlines the licensing and registration process, further enhancing your internal processes. Join the growing number of firms that rely on Red Oak Compliance Solutions to stay ahead of the regulatory curve and experience the benefits of intelligent compliance software for yourself!



Founded 2020



Employees: 501-1,000



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, Banking Products/Data, Regulatory Change Management



Regions of operations: Germany, Austria, Switzerland, Netherlands, United Kingdom, Ireland, Romania, Singapore, Sweden, Belgium, Luxembourg, France

Regnology is a leading technology firm on a mission to bring safety and stability to the financial markets. With an exclusive focus on regulatory reporting and more than 35,000 financial institutions, 70 regulators, international organizations and tax authorities relying on their solutions to process their regulatory reporting data, they're uniquely positioned to bring greater data quality, efficiency, and cost savings to all market participants. With over 900 employees in 17 countries and a unified data ingestion model powering our work, their clients can quickly implement and derive value from our solutions and easily keep pace with ongoing regulatory changes. Regnology was formed in 2021 when BearingPoint RegTech, a former business unit of BearingPoint Group, joined forces with Vizor Software, a global leader in regulatory and supervisory technology.

Responsibli



Founded 2020



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: Canada, United States, United Kingdom, Singapore, Global

Responsibli is built on a foundation of research of how to apply deep learning to the world of investment research. Their mission is to help investors understand how to value externalities, with a goal of connecting ESG factors directly to company valuations. By factoring in good and bad corporate behaviour into valuations, the company will not only help investors improve performance, but also incentivize more responsible corporate practices, getting them closer to accomplishing the mission of driving positive change on a global scale.

Rimm

Sustainability for All



Founded 2020



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Offsetting Analytics & Marketplaces, Supply Chain Screening, Investing Products/Data, Banking Products/Data, Regulatory Change Management



Regions of operations: Singapore, Tokyo, London

Their founder realized a dire need for easy-to-use, everyday sustainability solutions while working in investment banking. As a result, Rimm and our flagship product, myCSO, were born. The data scientists at the company worked closely with global sustainability cliques in large and small organizations to develop a comprehensive suite of tools that are practical, simple, productive, and affordable for sustainability practitioners. Therefore, sustainability should be accessible to all organizations. Rimm stands for Real Impact Matters Most. Connection and simplicity are their inspirations. This logo represents the company's ideals and values relating to people. The curved edges create a friendly and approachable connection while the continuous flow between letters roots us in technology. A single line means that the start and finish can be extended to suit several different sustainability and ESG use cases, for every organization, no matter their size. Using technology and accessibility, we make a positive impact.

SESAMm



Founded 2014



Employees: 51-100



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: EMEA, North America, APAC, United Kingdom.

SESAMm is an innovative technology firm specializing in AI-powered text analysis tools strongly focusing on Environmental, Social, and Governance (ESG) analytics. Their primary aim is to provide actionable insights to financial institutions, particularly private equity firms, and asset managers, who are increasingly committed to responsible and sustainable investment practices. SESAMm's portfolio of tools, including TextReveal, addresses critical industry pain points such as the lack of timely insights into ESG controversies, the inability to monitor variations in sustainability-related metrics, and the growing need for comprehensive due diligence in investment processes. The company's technology scours vast swaths of textual data, including more than 20 billion articles and forums in over 100 languages, to offer unprecedented depth in analyzing ESG controversies and Sustainable Development Goal (SDG) positive-impact events. By doing so, they position their clients to make informed investment decisions that align not only with financial objectives but also with global sustainability norms.



Founded 2015



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Banking Products/Data, Regulatory Change Management



Regions of operations: Europe, North America.

SkenarioLabs builds digital representations of every building, everywhere. The company looks at what they are made of, how they are used and how energy efficient they are. They then apply our proprietary models to establish links between value, performance and risk to help owners, investors, insurers and Governments make the most financially and environmentally beneficial decisions. With a commitment to addressing the unique challenges faced by professionals in these industries, SkenarioLabs offers a range of cutting-edge tools and platforms designed to streamline operations, enhance decision-making, and navigate the complexities of today's dynamic business environment. At the core of SkenarioLabs' offerings is a suite of advanced data analytics and risk assessment tools. These tools enable real estate and financial services professionals to gain precise insights into market conditions, property performance, and investment opportunities.



Founded 2016



Employees: 251-500



Segments of Financial Services: ESG Intelligence & Data Analysis



Regions of operations: United States, Canada, United Kingdom, Germany, Switzerland, Australia, Singapore

Smart Communications is a leading technology company focused on helping businesses engage in more meaningful customer conversations. Its Conversation Cloud™ platform uniquely delivers personalised, omnichannel conversations across the entire customer experience, empowering companies to succeed in today's digital-focused, customer-driven world while also simplifying processes and operating more efficiently. Smart Communications is headquartered in the UK and serves more than 650 customers from offices located across North America, Europe, and Asia Pacific. Smart Communications' Conversation Cloud platform includes the enterprise-scale customer communications management (CCM) power of SmartCOMM, forms transformation capabilities made possible by SmartIQ and the trade documentation expertise of SmartDX. In 2021, the company acquired Assentis, a leading European software solutions provider specializing in customer communications management (CCM) with a focus on the financial services industry. Smart Communications' cloud native architecture provides APIs and connectors to existing tech ecosystem, such as Guidewire, Duck Creek, Salesforce, Pega, etc.



Founded 2020



Employees: 1-10



Segments of Financial Services: ESG Intelligence & Data Analysis, Offsetting Analytics & Marketplaces



Regions of operations: United Kingdom, Europe

Sugi provides climate insights and analytics to wealth managers and family offices for the benefit of their U/HNW clients. To provide 'last-mile' impact management, Sugi also offers curated, high-quality carbon credits sourced from its network of partners and brokers. Wealth managers and family offices can opt for a bespoke connection to Sugi's award-winning public app, as well as receive analytics via API/SFTP for their existing reporting platforms. To support its core products, Sugi offers comms assistance and consultancy. Sugi won four categories at the 2023 WealthBriefing 'Wealth for Good' Awards, including Best ESG Data (Europe) and Best ESG Reporting (UK). In August 2023, Sugi announced a new partnership with Addepar - a leading global wealth reporting platform for wealth managers and family offices.



Founded 2017



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: Australia, Canada, United States, New Zealand, Switzerland

Based in Australia, Sustainable Platform provides independent sustainability impact (SDG) metrics on over 30,000 company listings in all markets to fund managers and regulators. The company uses fundamental sustainability research combined with natural language processing to deliver portfolio managers real time and forward looking risk metrics on publicly listed companies in a way that is easily understandable and can enhance returns.



Founded 2016



Employees: 11-50



Segments of Financial Services: ESG Data Management, Analysis & Reporting



Regions of operations: APAC & EMEA

Sustainion is an ESG data collection, refinery and analytics platform. Our platform encompasses various data capture tools, data processing automation, dashboards and analytics, all collectively unlocking actionable insights grounded in trusted data for your organisation. Data validity is at the core of our business; we treat ESG data like financial data, we understand the importance of complete, accurate, auditable, and accessible data and we constantly evolve our product and company according to these requirements. We pride ourselves on our global presence, ability to scale and seamless data collection tools, meaning we can tend to the needs of SMEs and large conglomerates. We set ourselves apart through our experienced people, dedicated teams and trusted data. Our years of experience working with global organisations allows us to understand both local and global frameworks & regulation requirements.

SWEEP



Founded 2020



Employees: 101-250



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, Supply Chain Screening, Regulatory Change Management



Regions of operations: Our platform users are based across the world (Europe, North America, Africa, and Asia).

Sweep maps the climate journey of companies either starting out or scaling up on their carbon and ESG strategies, producing insights to make data-driven decisions. With their secure platform businesses and financial organizations can build a robust carbon reduction and ESG strategy using international standards to meet the latest disclosure rules, such as the CSRD and SFDR. The company is working with leading businesses globally, such as L'Oréal, Bouygues, Lacoste, Cytiva and QVC, building tailored, data-driven carbon and ESG strategies.



Founded 2005



Employees: 51-100



Segments of Financial Services: ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: Globally, Switzerland, Germany, United Kingdom, Benelux, UAE, Singapore, Hong Kong

Founded in 2005, swissQuant Group is an independent business solutions provider that empowers the financial industry to take control of its future. Based in Zurich, swissQuant partners with leading financial institutions across the globe to pioneer and deliver the digital head-start that matters. Their focus on next-generation innovation and AI research-based solutions, combined with 18 years of market experience, makes them the partner of choice for leading financial organizations around the world, including a growing number of global Fortune 500 companies.



Founded 1968



Employees: 10,000+



Segments of Financial Services: Corporate Assessment & Reporting



Regions of operations: Europe, India, South Africa, United States, Canada, Singapore, Japan, Australia, New Zealand, United Arab Emirates

WealthMapper & Insurance-in-a-Box provide a full range of products and services spanning back office, advisory and digital channels for the insurance and wealth sector. Financial Institutions can leverage the WealthMapper for unlocking new market potential with goal-based savings, financial planning, automated-advisory, sustainable investing, automated rebalancing, micro-savings, lending and mortgages, portfolio management, funds and equities and many more accelerators. Insurers, Managing General Agents (MGAs) and brokers can use Insurance-in-a-Box for fast-tracking their digital greenfield start-ups or for transforming their current IT landscape in a future proof flexible platform. Both Property & Casualty as well as Life & Pension lines of businesses are supported. Together with their partners Tietoenvy empower their customers with best-in-class solutions in an Open Ecosystem mode. Their modular and pre-packaged approach ensures flexible and optimum cost of ownership. Their customers are able to innovate and invent new services and business models.



Founded 2021



Employees: 101-250



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: North America, APAC

Turbo Net Zero is an innovative sustainability intelligence firm with headquarters in New York and a vital presence in Shanghai. Committed to provide seamless integration as the external sustainability office for both private equity investors and high-growth portfolio companies globally, Turbo Net Zero's approach combines expert consulting, deep data insights, and state-of-the-art technological resources. Turbo Net Zero has been instrumental in empowering businesses, unlocking exceptional value, and setting new benchmarks of commercial excellence through sustainability.



Founded 2016



Employees: 11-50



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening



Regions of operations: Europe, Middle East

UBIRCH offers a ESG Data Exchange Network for companies to meet EU requirements for ESG data in sustainability reports from 2024. The Exchange Network is a crucial CSRD process building block and enables machine-readable, comparable ESG data and promotes transparency and climate protection. Companies can easily integrate CO2 equivalents from suppliers and processes into their reports, reduce costs and improve purchasing decisions. Suppliers gain a competitive advantage by providing EU-compliant, transparent and readable data.

UBIRCH specialises in digital proof of data and was founded in 2016. Together with a consortium, the company developed the EU digital COVID certificate for Germany. For more information, visit www.ubirch.com



Founded 2019



Employees: 11-50



Segments of Financial Services: Corporate Assessment & Reporting, Regulatory Change Management



Regions of operations: APAC, EMEA, AMERICAS

U-Reg, a Singapore based RegTech firm, holds certification from the Singapore Fintech Association (SFA). U-Reg operates as a cloud-native, subscription-based Software as a Service (SaaS) platform. This platform simplifies end-to-end regulatory processes, facilitating a seamless, secure, and compliant exchange of regulatory information among financial institutions, their clients, business partners, and regulatory bodies. U-Reg's Environmental, Social, and Governance (ESG) solutions empower users to efficiently handle, process, and share taxonomy-aligned information. Following the "input once, report to many" principle, the U-Reg product suite offers comprehensive reporting capabilities across various ESG standards through an equivalence application, which relies on single inputs. Moreover, the equivalence engine provides advisory services for standards that an entity wishes to report on or aids in the development of specific frameworks, whether they are industry-specific or tailored to a particular entity's needs. The platform also supports seamless integration with third-party external services.



Founded 2017



Employees: 11-50



Segments of Financial Services: Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data



Regions of operations: United Kingdom, United States

Util is the only sustainability data provider that uses AI across peer-reviewed journals to objectively quantify a company's impact, giving investors the evidence they need to deliver on their sustainable investing goals. Since 2020, Util has shaken the sustainable data market by reimagining how it could be done. Their approach resonates with a growing roster of clients, including Nuveen, Pictet, Danske Bank, PGIM and CBOE, gaining traction across media outlets including Investment Week, Environmental Finance, the FT, Bloomberg, Responsible Investor. Util has been selected for and participated in a suite of world-leading accelerators, including the NY FinTech Innovation Lab, London Mayor's International Business Programme, and the Mass Challenge 2022 FinTech program. In 2022, Util won Environmental Finance's ESG Research of the Year, North America and Investment Week's Best Sustainable Investment Research and Ratings Provider. In 2023, Util is growing and has expanded into the US.



COMPANY RESEARCH PROFILE

UPRIGHT PROJECT

-  Founded 2017
-  Helsinki, Finland
-  www.uprightproject.com
-  hello@uprightproject.com
-  Employees: 11-50
-  Regions of operation: Global

KEY EMPLOYEES:



Annu Nieminen
Founder & CEO



Juho Ojala
Co-Founder & CTO

Subsectors: **ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Investing Products/Data**

OFFERING

Upright is building a new type of a quantification model to measure the net impact of companies and funds, with the goal of helping institutional investors understand, manage and report their impact. Unlike most sustainability measurement frameworks, Upright's proprietary quantification model enables comparison of companies' impact regardless of their size, industry, or their own reporting efforts. Upright's data is derived from scientific literature and does not rely on companies' own sustainability disclosures.

Enabled by AI, Upright provides 100% coverage of impact metrics for an investor's portfolio companies, along with 25,000+ additional companies to compare against. With Upright's scalable data engine, investors have swift access to companies' impact data through the entire investment process, including unlisted companies in the pre-investment stage.

PROBLEM BEING SOLVED

Currently, it is almost impossible for a financial institution to see the big picture of the impact of its investments. Macro-level, comparable data on the largest impacts of companies simply doesn't exist. At the same time, investors are under increasing pressure to measure and communicate their impact, not just ESG-related details, driven by regulatory reporting mandates and market demand.

There's a clear need for new impact metrics arising from the limitations of current methodologies for assessing the sustainability of investments. While performance metrics excel at measuring how efficiently companies operate, measuring impact objectively and comparably on the outside world proves challenging. A case in point is Tesla, which has scored lower in ESG indices than oil and gas companies, highlighting the shortcomings of current evaluation systems.

TECHNOLOGY

Upright's impact model measures a company's positive and negative impacts holistically, across the whole value creation spectrum, including not just environmental impacts, but also topics like human health, knowledge creation, and societal impacts. Upright's quantification technique combines a neural network summarizing over 200 million scientific articles with natural language processing and proprietary modelling of the economy encompassing a unique taxonomy of over 150,000 possible product categories.

Through this methodology, Upright's data engine generates comparable impact data of companies, providing investors with net impact, UN SDG, SFDR PAI, and EU taxonomy-related metrics with 100% coverage across both listed and unlisted companies. Upright's investor customers purchase an annual SaaS license to access the data through the Upright Platform online and an API.

PRODUCT DESCRIPTION

Upright for Investors:

Upright provides investors with a holistic view on how their whole portfolio or a single company within it affects the world around us. You can leverage Upright's impact data across the investment lifecycle, from screening, due diligence and reporting to building and marketing new investment products.

- **Data types** - Upright provides investors with its proprietary net impact assessment, accompanied by UN SDG, EU taxonomy, SFDR PAI, and CSRD metrics for the entire company universe. Investors also get access to alternative asset classes, such as labelled bonds and unlisted companies, too.
- **Use cases** - With Upright's data, you can measure and report your impact, as well as meet the EU SFDR requirements: Classify sustainable investments, identify positive E/S contribution, define DNSH criteria, or report EU taxonomy and PAI indicators with Upright data. You can also build new funds or classify existing funds as SFDR Article 8 and 9 products.
- **Effortless access** - You can access your portfolio data, as well as full datasets for 25,000+ additional companies for comparison, through Upright's online platform and an API. All metrics are modelled efficiently based on publicly available data, saving time from you and your portfolio companies. You can complement data with portfolio company disclosures, if available.

TRACTION/GROWTH

- Upright works with over 200 leading institutional investors and companies in 15 countries. Assets under management managed using Upright's data exceed 500 bn USD.
- Upright partners with Nasdaq, which distributes Upright's impact data to investors worldwide.

How Upright brings common sense to impact quantification

In the 2020s, investors are under increasing pressure to measure and communicate their impact. Simultaneously, the myriad of detailed information around companies' "sustainability", "ESG", and "impact" can be overwhelming. This is where The Upright Project, led by founder and CEO, Annu Nieminen, steps in with a bold vision. With a proprietary "net impact" model, Upright wants to bring comparability, science, and common sense to company impact and reveal the big picture in what costs and benefits companies bring to the world.



UPRIGHT PROJECT

But what kind of a company is Upright, and how does it transform the way we evaluate companies? Nieminen said, "Upright is a six-year-old DeepTech business building a new type of quantification model to measure the net impact of companies and funds, with the goal of helping institutional investors understand, manage, and report their impact."

At its core, Upright addresses significant challenges facing investors today amidst the complexity and enormity of Environmental, Social, and Governance (ESG) data. The sea of details related to ESG and impact can be overwhelming, often leaving investors lacking the big picture of the impact of their investments. Nieminen's vision is to bring common sense to sustainability-related metrics. "Our model sheds light on what is big and what is not. The materiality of impacts, both from a financial and impact perspective, is becoming increasingly central to bring focus to sustainability efforts," she emphasised.

For a holistic approach, Upright's proprietary net impact model takes into account not just the negative impacts, but also the positive outcomes and values companies create. It involves the whole value creation spectrum of the company: not only environmental impacts, but also topics like human health, knowledge creation, and societal impacts.

How did the quantification model come to fruition?

Prior to founding Upright, Nieminen studied engineering and worked as a top tier management consultant. Already then, she had a long-standing interest in value creation by companies and how it can be measured. "What really follows from the fact that Spotify exists? What about Amazon, Tesla, or McDonald's?" she asked. "Science has clear facts about the impacts of various business

models and industries, but they are fairly poorly utilised in the finance sector in understanding both business and impact risks."

While Upright's net impact model has a big ambition in bringing access to impact data also to consumers and employees, Nieminen wanted to start Upright's journey working with financial institutions, recognising the critical role of asset owners and managers in shaping the world by influencing capital allocation and resource utilisation.

"What problems are addressed, what is prioritised? I find it fascinating how modern technology and data can be used to improve the efficiency of that decision-making process, balancing financial outcomes with impact implications," Nieminen shares.

Bridging the data gap between investors and companies

In the quest to combat the lack of common-sense data on companies' impact on the world, Upright's approach is highly transparent. On their online data platform, they share impact data on over 10,000 companies for free with anyone. Their methodology for producing the data is fully open, too.

The transparent nature of the data is also a way to bridge the gap between how investors and their portfolio companies view impact. "Currently, a lot of time is wasted debating over apples and oranges. Companies might not understand why investors ask them for certain impacts, and asset owners might have very different priorities among themselves," Nieminen says.

Using Upright, investors and companies have access to the same impact data, enabling better discussions and decision making. For Nieminen, this is the only way to close the gap between various differing views around impact and differentiate facts from opinions. "I don't see the confusion and misunderstandings around ESG and impact clearing up before impact data is treated as something that can be publicly examined, challenged, and criticised. We want to also challenge other data providers to be more open and transparent with their data," Nieminen says.

Foreseeing the future of impact in investing

Currently, Nieminen sees many customers struggling to figure out the demands posed by the Corporate Sustainability Reporting Directive (CSRD). With that in mind, the Finnish FinTech continues to develop their data-driven tool for Double Materiality Assessment (DMA), while also continually improving its net impact and SFDR (Sustainable Finance Disclosure Regulation) data.

Going one step further, Nieminen looks beyond the current focus on regulatory compliance and sees the investment scene soon reaching a tipping point where company impact is no longer a topic only for the most forerunning green funds and companies but a global debate with implications for all investors and industries.

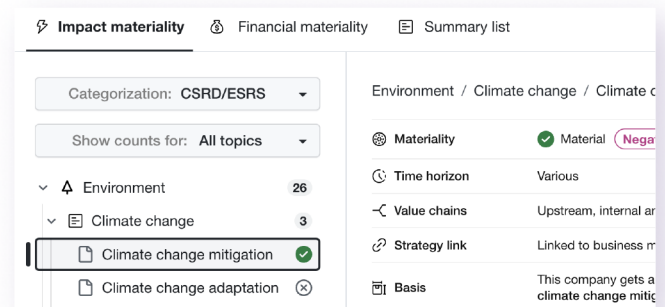
She said, "In the bigger picture, I believe the market is just about to start addressing the interesting question: what do the best-in-class investors really do in impact and ESG? What does next-level reporting on impact look like? How is superior impact really turned into business upside? This is where I feel passionate about helping the ambitious frontrunner investors form the future norms and pave the way." ●

USE CASE: CONDUCT CSRD DOUBLE MATERIALITY ASSESSMENTS WITH THE UPRIGHT DATA ENGINE

Use Upright's transparent & consistent methodology to conduct CSRD double materiality assessments and aggregate results to fund level

1 DOUBLE MATERIALITY ASSESSMENT FOR INTERNAL OPERATIONS

The Upright Data Engine produces double materiality assessments by automatically combining scientific research with company-specific information. It analyses materiality on both product-and-service-level and company-level.



Environmental materiality

	Environment / Climate change / Energy	
✓	Share of fund companies	63.16 % (72 / 114)
✗	Share of funds invested	61.61 %
✓	Weighted share of material revenue	45.79 %
	"Energy" is material at least for these 72 fund companies	

DOUBLE MATERIALITY ASSESSMENT FOR ALL PORTFOLIO COMPANIES 2

The Upright Data Engine provides summarised results for the whole portfolio and drilldowns on material topics for individual portfolio companies.

3 DOWNLOADABLE REPORT FOR CSRD REPORTING

Users can download a report including double materiality assessment results and relevant methodology documentation needed for CSRD reporting.

DOUBLE MATERIALITY ASSESSMENT [Download report](#)

Impact materiality Financial materiality Summary list

List of identified material topics, including both ESRS topics and relevant entity-specific topics: @=entity-specific topic

Matter	Impact materiality	Financial materiality
Climate change mitigation	✓ Material Actual impact	✓ Material
Energy	✓ Material Actual impact	✓ Material
Pollution of air	✓ Material Actual impact	✓ Material
Pollution of water	✓ Material Actual impact	✓ Material
Pollution of soil	✓ Material Actual impact	✓ Material
Pollution of living organisms and food resources	✓ Material Actual impact	✓ Material
Land-use change, fresh water-use change and sea-use change	✓ Material Actual impact	✓ Material

Want to hear more about how Upright can help provide data-driven and consistent double materiality assessments across portfolio companies, combined with automatic aggregation to fund level?
→ [Book a demo with us!](#)



Founded 2018



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis, Supply Chain Screening



Regions of operations: France, Benelux, Germany

Vadis Technologies is a pioneering European company in Big Data Analytics, Third-Party Risk Management (#TPRM) and Know-Your-Business (#KYB) solutions. The company propose Flair Diligence, a B2B SaaS platform to evaluate risks on suppliers, in a 360 view (ESG, financials, compliance) to make supply chain compliant (CSDDD) and sustainable. Flair not only allows you to have an immediate view of your risks related to your business partners, in an interactive report and in a portfolio view, but also to perform your due diligence through an evaluation workflow and approval process adapted to your internal organization.



Founded 2022



Employees: 1-10



Segments of Financial Services: ESG Intelligence & Data Analysis, Investing Products/Data, Banking Products/Data, Regulatory Change Management



Regions of operations: France, United Kingdom, Netherlands, Switzerland, United States, Canada

ValueCo is a mission-driven company that aims to explicitly integrate environmental, social and human criteria into company performance and market valuations. The company addresses the challenges of the diversity of investors' ESG opinions by providing an ESG market view, similar to an ESG bid-offer system for financial markets. ValueCo is developing the first SaaS solution to collect proprietary ESG ratings from investors and provide AI-powered anonymised analysis to asset managers, institutional investors and corporates. They are the only player to collect and leverage the internal opinions of asset managers, thanks to their collaborative model and their cutting-edge research, conducted in-house and with academic partners. This model enables them to draw on the collective intelligence of responsible investors to improve market practices as a whole.



Founded 2019



Employees: 251-500



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Offsetting Analytics & Marketplaces, Supply Chain Screening



Regions of operations: North America, South America, United Kingdom, EU, Australia

Watershed is the enterprise climate platform. Companies like Airbnb, Carlyle Group, Everlane, YETI, and BBVA use Watershed to measure, report and act on their emissions, so they can produce audit-ready carbon footprints that drive real reductions. With embedded climate intelligence from the world's leading climate and policy experts, Watershed is the platform of choice for companies seeking to satisfy regulatory requirements, unlock new business opportunities, and address climate-related risks. Watershed customers also have exclusive access to a marketplace of pre-vetted, high-quality carbon projects and groundbreaking virtual power purchase agreements.



Founded 2021



Employees: 1-10



Segments of Financial Services: Corporate Assessment & Reporting, ESG Intelligence & Data Analysis



Regions of operations: Belgium, France, The Netherlands, United Kingdom, Luxembourg

Wequity's ESG AI-Extraction & Reporting platform, designed for private market investors and corporates, has a primary goal of saving valuable time in the data collection and reporting process. Wequity simplifies ESG reporting and questionnaire-filling by automatically pre-populating entries thus eliminating the need for manual data entry. The AI-powered pre-filling capabilities significantly enhance report-building efficiency by identifying and calculating relevant data points. This philosophy has garnered support from its esteemed investors and attracted collaboration with BEL 20 companies and prominent asset managers & private equity funds.



Founded 2020



Employees: 1-10



Segments of Financial Services: ESG/Climate Risk, Corporate Assessment & Reporting, ESG Intelligence & Data Analysis, Supply Chain Screening, Regulatory Change Management



Regions of operations: Global

YvesBlue is the only solution that delivers an end-to-end, ESG Software as a Service platform (ESGSaaS™), that significantly lowers costs, delivers integration of ESG/Impact investing in minutes rather than years, and systematically provides the required knowledge and expertise to transform data into meaningful and actionable insight.



Founded 2020



Employees: 11-50



Segments of Financial Services: ESG Intelligence & Data Analysis, Investing Products/Data



Regions of operations: United Kingdom, United States

Zeti is a green digital financing that originated in London but now also operates in California and New York. Zeti's mission is to reduce carbon emissions and make it easier for fleets to transition to zero and ultra-low vehicles whilst also offering institutional lenders the option to generate attractive, risk-adjusted returns in a new, clean asset class. Zeti's digital financing platform connects operators of business-critical vehicle fleets to facilitate clean mobility. The company sits at the intersection of fintech, mobility, and sustainability, unlocking the potential of technology to revolutionize the financing of transport and support the goals of business and society.



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