



**impak Analytics**  
Enabling sustainable change™

# Impact Intelligence for Financial Institutions

Impact data, analysis and scoring solution for the financial sector

September 2023



# About impak



**impak Analytics**

Enabling sustainable change

### **impak Analytics™**

impak is an AI-enabled fintech that has developed a user-friendly impact data & intelligence platform with impact assessment, scoring and rating solutions. It has created a family of impact indices based on the impak Score™ and the impak database which are used in the development of index funds and ETFs.

### **Our mission**

To help investors and lenders make more sustainable decisions by providing them with impact assessments that go beyond ESG.

### **Our team**

85+ employees committed to achieving our mission, including 55 expert impact analysts and supported by an experienced management team.

**Certified**



**Corporation**

**IMPACT  
MANAGEMENT  
PLATFORM**



**17** PARTNERSHIPS  
FOR THE GOALS





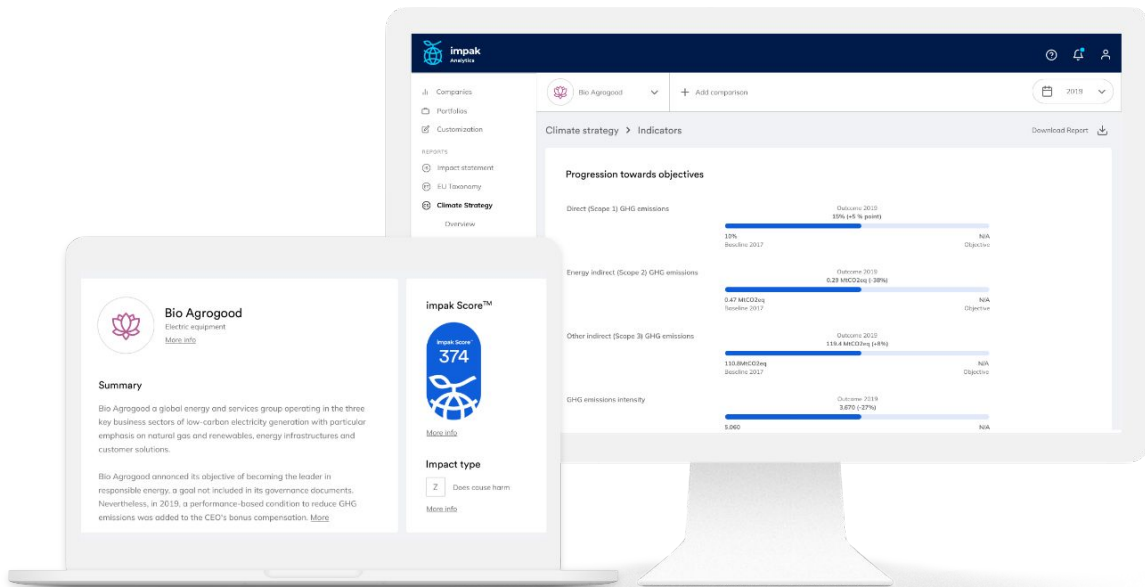
# What does impak do?

impak has developed an impact data & intelligence platform - **impak Analytics™** - offering impact assessments and scoring solutions based on international standards (IMP, UN 17 SDGs).

A comprehensive suite that allows investors to access their assets' and portfolios' impact, while automating their client & regulatory reporting.

This enables cross-the-board impact-oriented decision making for the financial industry.

Try our impact data & intelligence  
for FREE : [impakanalytics.com](https://impakanalytics.com)





**impak facilitates  
your transition from  
ESG to impact**

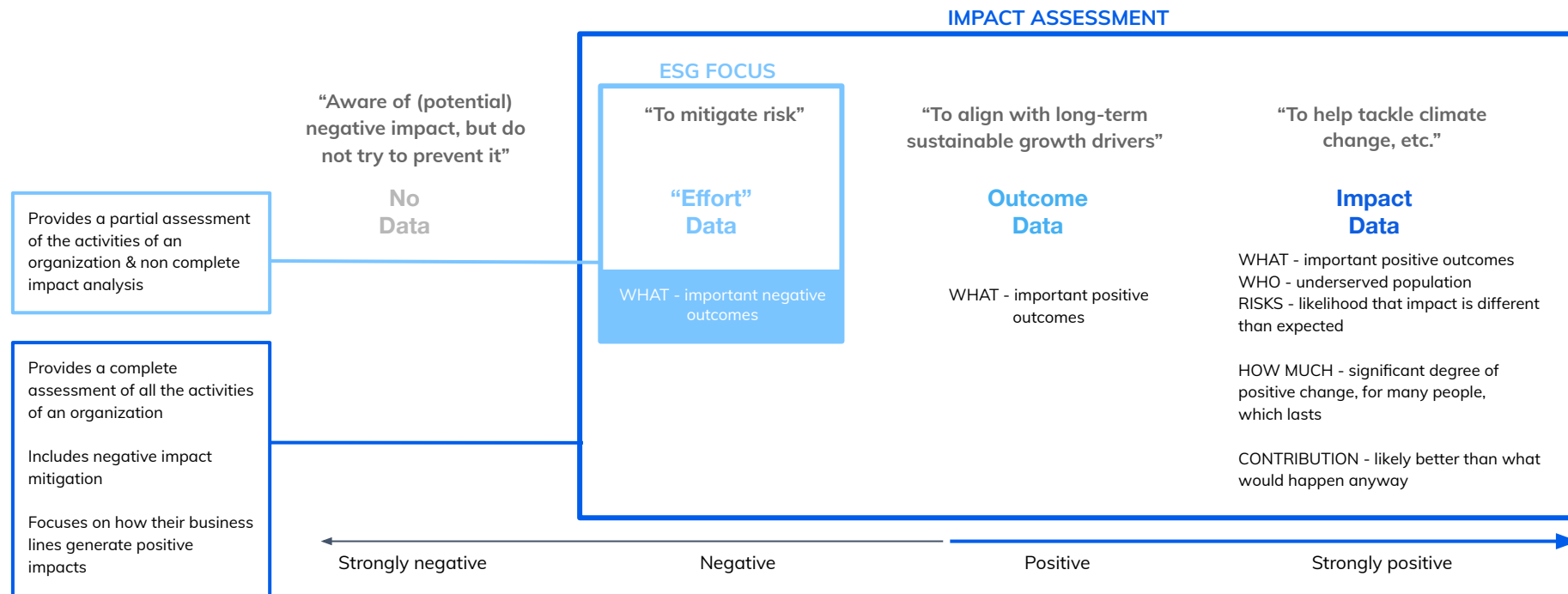


# From ESG to impact

	ESG	Impact
Impact	Negative impact mitigation	Negative impact mitigation AND positive impact creation
Focus	Company growth and financial returns	Stakeholders
Measure/indicators	Effort/Objective	Effect/Threshold
Materiality	Single/Static	Double/Dynamic



# From obligation of means to obligation of results





# **impak Methodology & approach**





# The Impact Management Platform (IMP)



Based on a consensus of more than 2,000 practitioners from across the value chain

The result of a standard-setters network, the IMP is aligned with internationally recognized reporting standards.

Decision on the dimensions that matter for impact measurement, management and reporting



A universal and evolutive methodology allows you to be regulation ready.



# Positive impact selection

STEP  
01

Were the relevant activities delivered in the year of analysis?

STEP  
04

Is the Theory of Change valid and recognized?

STEP  
02

Does the impact fall within the scope of a Sustainable Development Goal (SDG) target?

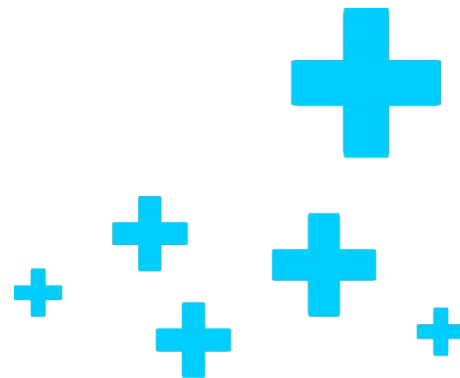
STEP  
05

What is the materiality of the positive impact?

STEP  
03

Does the impact go beyond the mitigation of one of the organization's negative impacts?

Congrats!  
We did it!

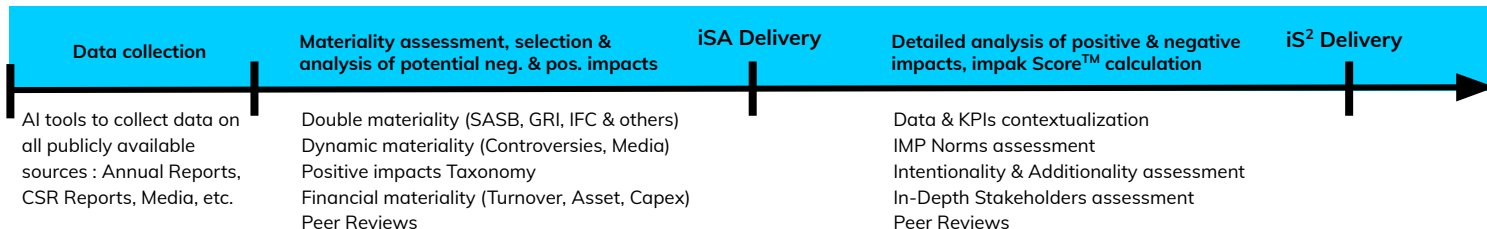




# Data Collection & Analysis Process

To deliver the highest quality level of impact analysis, we developed an approach combining human expertise (+80 expert impact analysts) and AI.

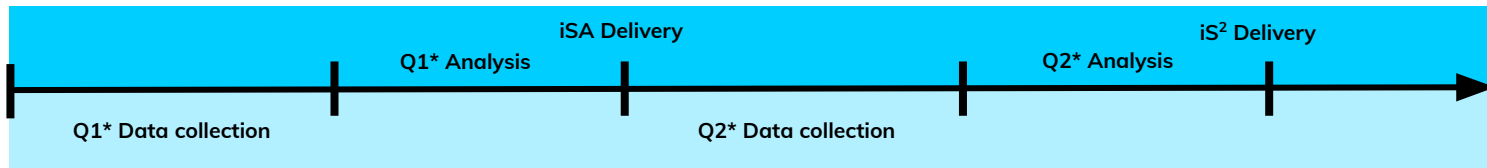
Listed  
Company



Private  
Company



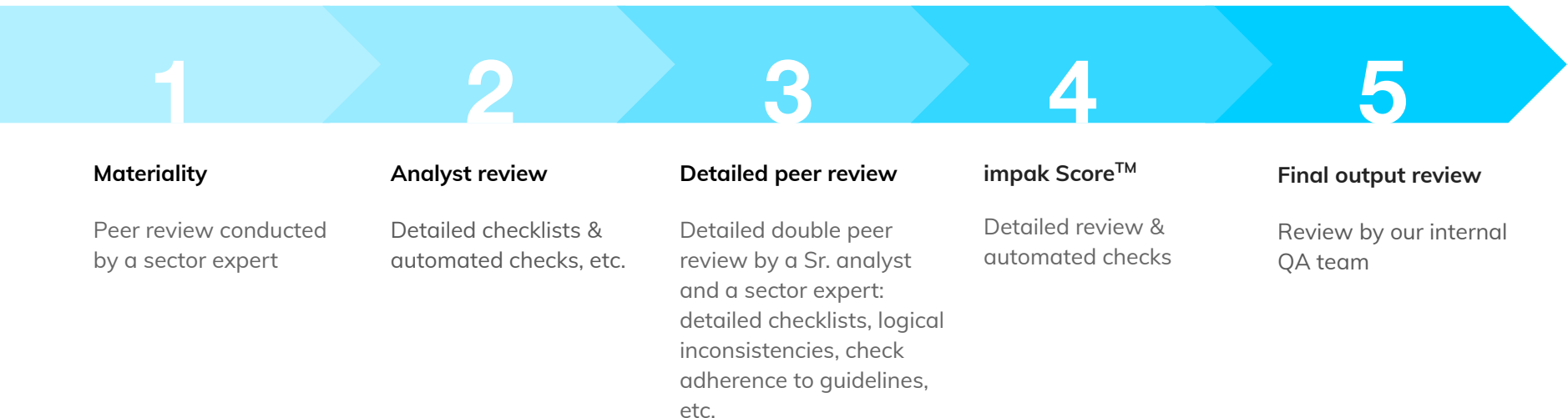
Client



\* Questionnaire 1 & Questionnaire 2



# 5-stage ongoing quality management process





# Our impact data & intelligence, your way



Specific  
benchmarking



Customized  
reports

View your content via

APi

PDF

CSV



# What makes us different



Leading expertise in  
impact analysis



Auditable and objective  
internationally recognized  
methodology based on double  
materiality, the UN SDGs,  
the IMP, etc.



Actionable insights to  
prepare for ESG reporting  
standards (e.g. CSRD, EU  
Taxonomy)



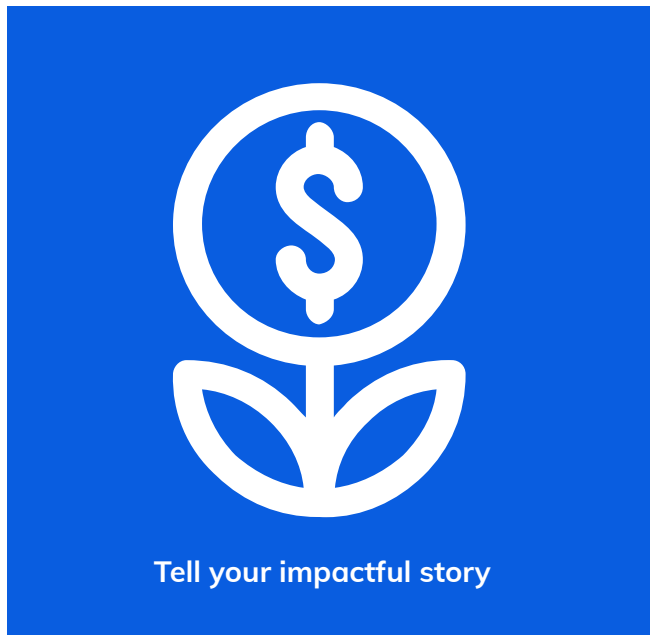
Automatically generated  
user-friendly analytics  
and reports



Impact transformation  
made possible thanks to  
detailed impact  
assessment



# Storytelling through data contextualization



Impact intelligence that helps you build differentiation and attract investors

Tools that allow you to highlight what you do in terms of environmental and social impact



**impak Analytics**  
Enabling sustainable change™

# Our Solutions

- **impak Family of Indices (iFI)**
- **Solutions for Banks**
- **Solutions for Asset Managers**





# **impak Family of Indices (iFI)**



# impak Indices

## iFI

impak Family of Indices

Creation of tradable index-based products  
(ETFs, index funds, etc.)



Creation of reference indices to  
benchmark your assets and measure  
impact performance of your  
investment or credit exposure

Support regarding your Theory of  
Change, investment impact thesis,  
impact KPIs, etc.

Last updated: Dec 2020

# 225






/1000

### IMPAK French40

*The following is an example of an additional use of our Impak Score™, leveraged through partnerships, to create bespoke impact reference indices.*

an impact reference index - the weighted average, based on capitalisation, of the Impak Scores of the top 80% of companies of the CAC 40. Calculated daily. Request our index's business impact statements.

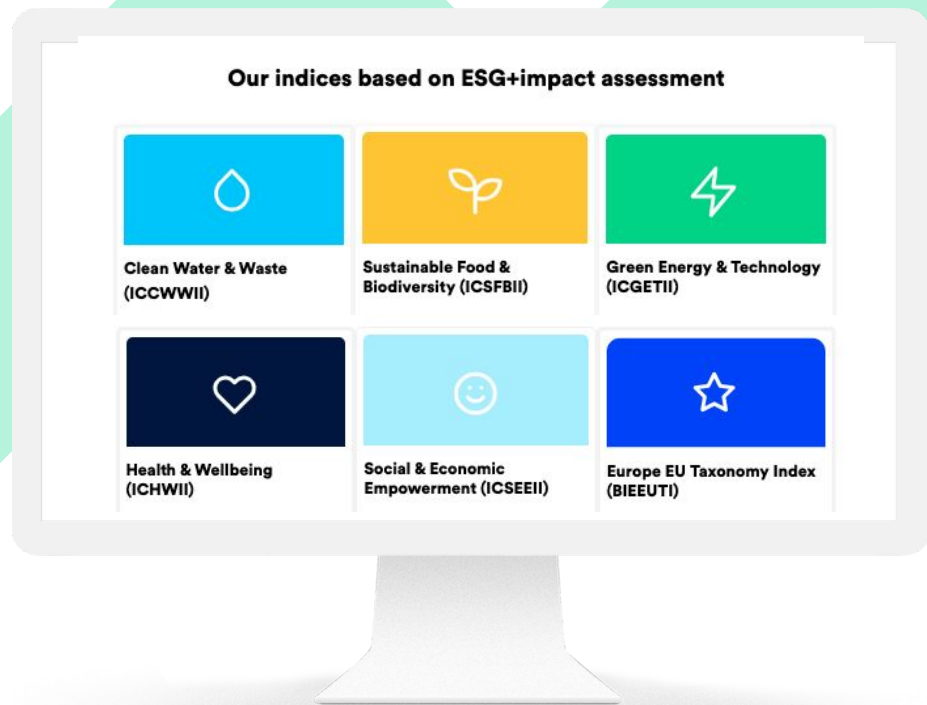
Contact us

Company	Last updated	ISIN	Positive impact	Negative impact	Governance	Impak Score™
 Schneider Electric	Oct 2020	FR0000121972	133	153	148	434
 Legrand	Oct 2020	FR0010307819	93	147	99	339
 Danone	Oct 2020	FR0000120644	75	127	132	354
 EssilorLuxottica	Oct 2020	FR0000121667	80	85	111	276
 Renault	Oct 2020	FR0000131906	42	123	97	262



# Impak's ESG+i Indices

- ✓ Build new products like ETFs, structured products, or passive funds
- ✓ Customize your index strategies: thematic screening, best-in-class approach, exclusion or other
- ✓ Applicable to assets and portfolio benchmarks, direct indexing and licensing
- ✓ Easy alignment with SFDR Article 9 and / or the EU taxonomy





# Our partnership with BitA



[BITA](#) is a leading technology-enabled Fintech index provider, focused on the provision of investment customization technology, indexes, and indexing solutions to asset & wealth managers, registered investment advisors and other financial institutions across multiple markets.

From traditional passive investing to direct indexing, BITA's infrastructure has been designed to support investment customization at scale.

- 55+ employees globally with offices in Frankfurt, Barcelona, and New York City
- 40+ B2B clients spanning all geographic areas
- Registered EU Benchmark Administrator
- Provides technology for index construction, calculation, analytics and reporting



# Europe EU Taxonomy Index (BIEEUTI)

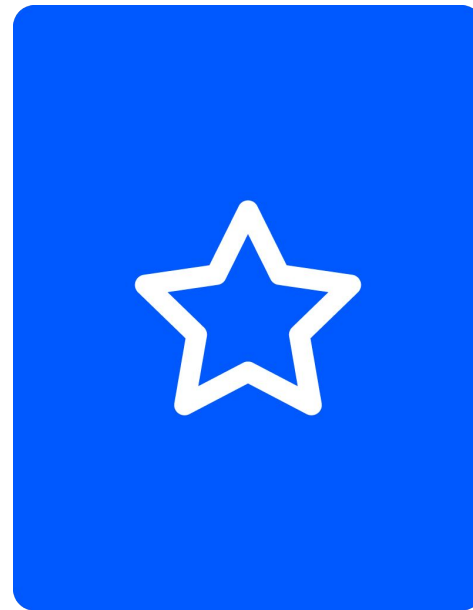
## **A disruptive index within the sustainable offering**

The [BIEEUTI](#) is the first index of its kind.

It is well-positioned to **capitalize on the growing trend towards responsible investment pushed by regulations**, including SFDR.

## **Index Goal**

The goal of this index is to track the market performance of Europe-domiciled companies **positively exposed to the EU Taxonomy activities**.



[Fact sheet](#)

[Methodology](#)



# Clean Water & Waste Index - ICCWWII

## ESG+Impact-based Index Goal

The goal of the [ICCWWII](#) index is to improve access to water globally, facilitate safe and effective recycling and waste management and thus reduce the pressure on our water resources.



[Fact sheet](#)

[Methodology](#)

## Alignment to UN SDGs



**46,654 B**  
liters of water saved.



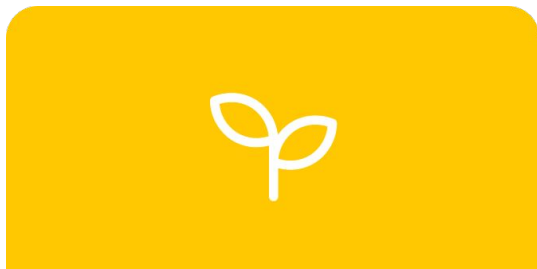
**4,1 M**  
tons of waste recycled.



# Sustainable Food & Biodiversity Index - ICSFBII

## ESG+Impact-based Index Goal

The goal of the [ICSFBII](#) index is to preserve biodiversity by tackling the global threat of food insecurity and the environmental impact of increased food production.



[Fact sheet](#)

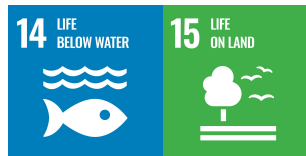
[Methodology](#)

## Alignment to UN SDGs



**19,5 M**

tons of waste avoided or diverted from landfill.

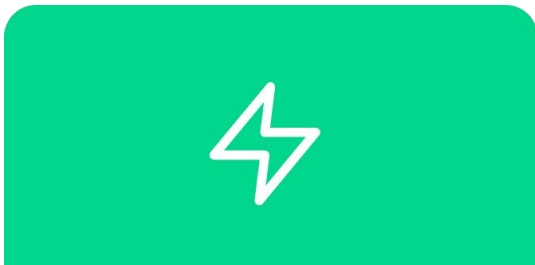




# Green Energy & Technology Index - ICGETII

## ESG+Impact-based Index Goal

The goal of the [ICGETII](#) index is to invest in companies that are tackling the energy transition. This fund addresses the largest contributors to global greenhouse gas emissions.



[Fact sheet](#)

[Methodology](#)

## Alignment to UN SDGs



**242,629**

GWh renewable energy generated.



**65,5 M**

tCO2e eq emissions avoided.





# Health & Wellbeing Index - ICHWII

## ESG+Impact-based Index Goal

The goal of the [ICHWII](#) index is to invest in the most impactful companies leading the charge in providing cutting-edge medical technologies, nutritional solutions and access to affordable housing.



[Fact sheet](#)

[Methodology](#)

## Alignment to UN SDGs



**400**

people provided with access to care.



**531,477 B**

liters of water treated.



**12,757**

affordable houses build or renovated.

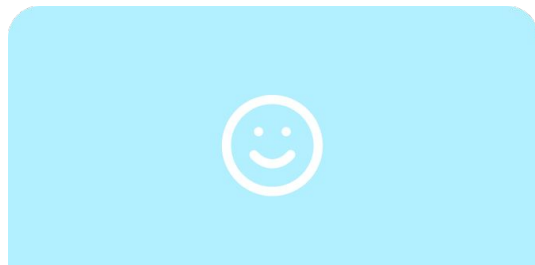




# Social & Economic Index - ICSEII

## ESG+Impact-based Index Goal

The goal of the [ICSEII](#) index is to invest in companies that are using their platforms to open up economic and social opportunities to underserved and undervalued populations, often by enhancing access to education, financial services and technology.



[Fact sheet](#)

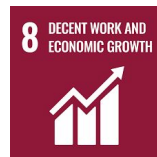
[Methodology](#)

## Alignment to UN SDGs



**31,6 M**

students provided with access to education



**220**

people provided with access to financial services in developing markets.



**139,000**

people given access to mobile networks in developing markets.





# Client success story - CIRCA5000

## How to generate positive impacts alongside long-term returns



CIRCA5000 is a disruptive investment platform  
100% transparent about its investments' impacts.  
They launched the first five impact investing [ETFs](#).

Our impact data allowed CIRCA5000 to carefully  
select companies within its range of impact  
ETFs:

- ✔ positively contributing to at least one UN SDG with
- ✔ minimal overlap
- ✔ each with specific goals
- ✔ without compromising on financial returns

“  
impak is the only data provider  
whose methodology is based  
on the rigorous IMP Norms and  
therefore going beyond ESG  
and SDG alignment.”

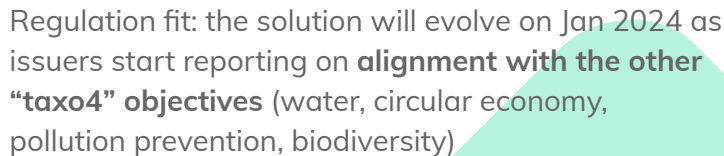


**Charlie Macpherson**  
Managing Director, ETFs





# Solutions for Banks



Enabling Sustainable Change™



## EU Taxonomy Solution (2 of 2)

**Portfolio coverage** : largest database on the market. We offer EU Taxonomy data on both listed issuers as well as on private companies or government related entities.

**Customized Data Delivery** : our unique feature allows us to provide data in accordance with your template and any other technical or analytical requirements. Seamless integration of impak's data into your existing data lake, established API endpoints, pre-prepared Excel spreadsheets, PDFs, and our web platform.

**Swift Delivery** : experience the fastest delivery speed in the market, with an average turnaround time of 24 hours from the order / disclosure to data feed.

**Superior Quality Estimates** : Data for non-reporting issuers will be provided either through proxy calculations or via web-based questionnaires. Our proxies are based on the most up-to-date database of EU Taxonomy data disclosed by reporting companies.

**Enhanced Data Validation and Audit** : Whether you work in Excel, use our API, or read PDFs, each and every data point is easily traceable to its source. With just a single click, you can validate and audit data by instantly accessing the precise location within the original company report, all in your usual web browser.



# Global Credit & Lending and Risk Management (1 of 3) - using impact analysis

**iSA**

impak SDG Alignment



Assessment of both positive and negative alignment on the 17 UN SDGs



% of both positive and negative alignment to the 17 UN SDGs (Revenue - Asset - Capex)

Activities creating potential positive and negative impacts

Double Materiality

Mitigation activities for potential negative impacts from different stakeholders

**iS<sup>2</sup>**

impact Statement & impak Score™



Detailed analysis on all positive and negative impacts on the 17 UN SDGs



Analysis of positive & negative impacts on SDGs (quantitative & qualitative data)

Outcome level

In-depth stakeholder analysis

Contextualized impact KPIs

Intentionality & Additionality analysis



# Global Credit & Lending and Risk Management (2 of 3)

Relationship defining impact scoring solutions enabling a better assessment of internal customer ratings

Enhanced client knowledge and responsible banking oriented relationship management

Global credit and lending portfolio monitoring

- Alignment with group strategy and non-financial commitments over time
- ML tools for customized benchmarking reports
- Data export supporting credit applications

Customized solutions to manage ESG/impact commitments, sectoral policies and lending guidelines

Regulatory and thematic reporting modules  
(Taxonomy, SFDR, E&S Governance, Climate Strategy, Financial Risk Factors, Media Watch)



Extracts from ECB's report dated March 2022

"The stocktake published in Nov 2020 demonstrated that virtually none of the institutions in the scope of the assessment would meet the minimum level of disclosures set out in the "ECB Guide on climate-related and environmental risks"

... most institutions still need to make significant efforts to transparently disclose their exposures to climate-related and environmental risks and further improve their disclosure practices.

...overall, institutions still scarcely substantiate their climate-related and environmental metrics and targets...

As regards the content of disclosures, the supervisory review concluded that they remain sparse and heterogeneous across the board...with inherent confusion between the impact of the banks' operations and that of the activities it finances.

The ECB expects Banks to take decisive action to ensure they convey their risk profile comprehensively."



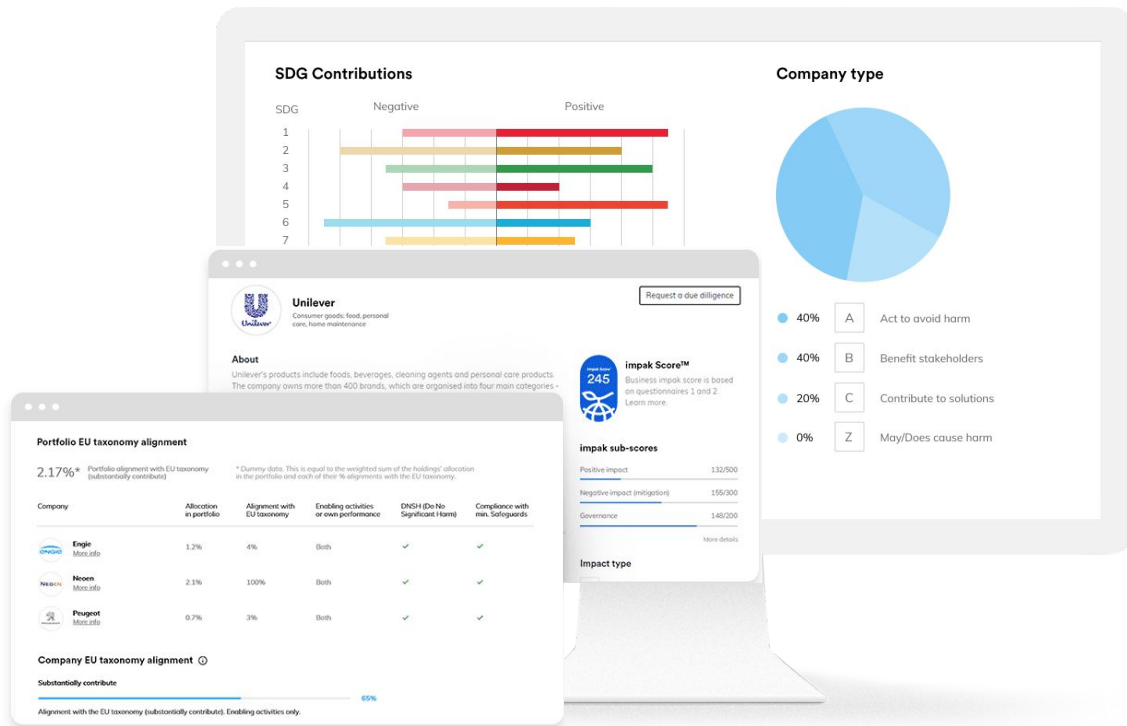




# Global Credit & Lending and Risk Management (3 of 3)

impak integrates and standardizes data and analytics on a user-friendly place.

This enables its clients to benefit of a precise view and assessment they need for the mapping of their books





# Alignment check on External Commitments & Sector Policies (1 of 2)

It is common practice for banks to commit to **policies** that outline what economic activities by their clients they consider acceptable.

These policies take the form of **sets of criteria per sector of economic activity**, and a check is done to determine if a client is in alignment, and to what degree.

Misalignment may lead to engagement with the client on corrective measures, suspension or termination of the business relationship depending on the Banks' internal guidelines and practices.

Since those policies are often communicated externally, **Banks face pressure from regulators and the public to ensure compliance.**

Reporting year: 2024 Full Export

**BigOil Energy**  
[More info](#)

**Alignment with Bank commitments** Aligned

Full group unless otherwise specified\*

Bank E&S exclusion list No

Bank E&S identification list Yes

Alignment with Bank E&S sector policies

**\*Specific subsidiary options**

Brookwood Limited

Bank E&S exclusion list No

Optimus USA Oil

Bank E&S exclusion list

**Company present in the E&S exclusion list** No

**E&S sector policies** Policy(ies) applicable(s)

**Oil and gas** Aligned

E&S Bank Policy - Criteria	Scope	Type of criteria	E&S analysis
The organization addresses limitations of its venting and flaring practices			BigOil Energy is committed to eliminating routine flaring no later than 2030, as per the World Bank's Zero Routine Flaring Initiative and is designing new projects without routine flaring. All new projects include strict design criteria for preventing methane emissions: no instrument gas, no continuous cold venting and the systematic use of closed flares. Occasional (non-routine) flaring connected with operational issues, and the start-up of facilities has also been addressed with action plans. The company reports the details under the flaring area



# Alignment check on External Commitments & Sector Policies (2 of 2)

**impak has industrialized the process of internal sector policy check:**

**Time-to-Market** : implementation of such checks is fast - impak has ready-to-go processes that are easily adaptable to a bank's own set of criteria.

**Low risk** : impak is the only organization that has industrialized this process and that knows how to interface with banks to produce reliable results that minimize exposure.

**Auditability** : impak provides references and a clear and transparent methodology to ensure further external auditability.

**Flexibility** : impak's team adjusts rapidly to changes in sector policy criteria, or addition or fusion of sector policies.

**Feedback** : impak's team may provide feedback on the applicability of criteria in order to ensure that policies produce the desired effect.

**Lower cost** : impak's efficiency beats any internal solution.



# Debt Capital Markets and Leveraged Finance

## DCM

### Debt Capital Markets

ESG-linked debt issuance is becoming a global phenomenon...and will soon be the norm

Climate change, biodiversity loss and ESG compel banks to think differently about global debt origination and financing

Knowledge of an issuer's ESG impact:

- has become paramount in the structuring and pricing of bonds and loans
- will boost your team's origination differentiation
- fosters structuring innovation
- helps determining relevant pricing indexes & KPIs
- echoes the needs of an increasing investor demand
- will support your bank's transition to net zero

## LevFin

### Leveraged Finance

Corporate and Institutional clients require increasing support from banks in ESG tailor-made debt structuring solutions

Sustainability-linked loans and ESG ratchet pricings based on defined KPIs see rapid growth supported by high investor demand

Green weighting factors, sustainable hubs, ESG ambassadors and impact banking teams are fast developing across the industry

Bank's alignment with United Nations' Principles for Responsible Banking and Principles for Responsible Investments support global SDGs

Private-Equity firms are pivoting towards increased ESG focus in target selection and valuation multiples



# Advisory and Equity Capital Markets

Our impact integrated platform helps you to identify, understand and measure the E&S positive and negative impacts of targeted companies and businesses

ESG metrics and SDG alignment is increasingly impacting valuations as investors and Private Equity firms expand their focus on extra financial considerations

Comprehensive ESG metrics and SDG impact analysis:

- supports a long term read-across of a company's strategy, its growth potential and industry positioning versus peers
- allows a constructive dialogue with activists based on tangible and reliable E&S data

Our solutions will enrich your deal making capacities in advisory services supporting your:

- advisory due diligence processes
- best target enhanced sourcing
- valuation analysis
- optimisation of pro-forma consolidated ESG profile

ESG, impact data & scoring support “conventional” global advisory services in:

- mergers, acquisitions, initial public offerings, divestitures
- project finance
- corporate restructuring...

But is also rapidly expanding with new banking services:

- ESG and impact-driven advisory capabilities helped via exhaustive and rigorous extra-financial company assessment
- screening growth opportunities through identification of undervalued companies or businesses based on their **impak Scores™**
- identifying potential synergies between corporate clients through their impact statements
- cherry picking those “by design” emerging industry champions in areas such as circular economy or energy efficiency
- supporting “in transition” clients committed to shifting their businesses to meet net zero





# Client case

**Client**

Société Générale

**Date Signed**

December 2020

**Category**

BANK

**Type of deal**

SaaS

**Scope of work**

Société Générale (the 16th largest bank worldwide) wishes to become the first European bank to integrate Environment & Social (E&S) data in all of their CIB business decisions. They chose impak to standardize E&S data throughout the organization.

impak's mandate is to:

- Deliver the impact statement data of their 1500 corporate clients to the credit/risk department annually
- Integrate our SaaS data flow (through API's) in their work-flow & software
- develop fit-for-purpose sectorial filters to monitor the alignment of clients (both at group and subsidiary levels) to the bank's sustainability and sectorial policies



# Solutions for Asset managers



# Impact Analysis

iSA

impak SDG Alignment



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impact Statement & impak Score™



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Outcome level

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Intentionality & Additionality analysis





# Regulatory Modules

**SFDR+i**  
Entity & Product level



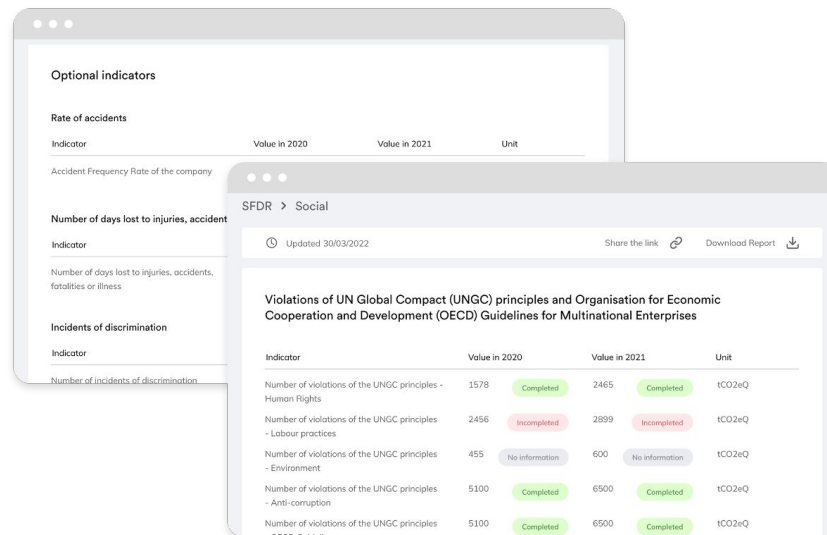
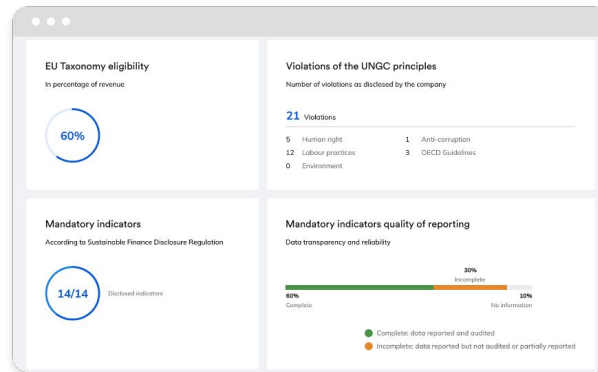
Analysis & contextualisation of company PAIs ready to be complemented with 360° iSA report in order to match materiality assessment with optional PAI selection

Complete analysis, including non-mandatory PAIs

Assessment of the share of revenue that is eligible and potentially aligned with the EU Taxonomy

Statement of a company's potential violation of the UNGC principles

Demonstrate Sustainable Investment objective thanks to iSA





# Regulatory Modules

## EU Taxonomy

Entity & Product level



Assessment of % of revenue that is eligible and potentially aligned

Outcome-level assessment of potential alignment with the DNSH and MSS criteria

CAPEX and OPEX info

Data on potential contributions to other environmental objectives

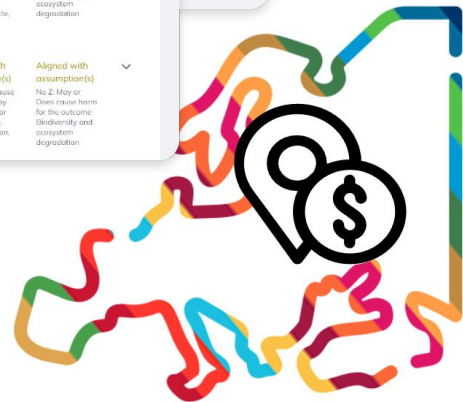
**Minimum social safeguards** Not aligned

The company has one Z: May cause harm regarding its social material impacts regarding repercussions on local communities. As such it is not considered to meet the EU Taxonomy minimal safeguard criteria

EU taxonomy > DNSH & MSS Updated 03/05/21 Download Report

**Do no significant harm criteria**

EU Taxonomy activities	Company's related Activity	Climate change adaptation	Climate change mitigation	Water	Circular economy	Pollution	Ecosystem
Manufacture of renewable energy technologies	Manufacture of renewable energy technologies	Aligned with assumption(s) Data provided by the company, conducts climate risk analysis as per TCF...	Aligned There are no DNSH criteria for this environmental objective	Aligned with assumption(s) No Z: May or Does cause harm for the outcomes: Water pollution, and Water withdrawal and consumption	Aligned with assumption(s) No Z: May or Does cause harm for the outcomes: Waste generation & hazardous material...	Aligned with assumption(s) No Z: Does cause harm or Z: May cause harm for the outcomes: Product or service lifecycle, Waste...	Aligned with assumption(s) No Z: May or Does cause harm for the outcome: Biodiversity and ecosystem degradation
Electricity generation from bioenergy	Total Quodion - Electricity generation from biogas	Aligned with assumption(s) Data provided by the company, TotalEnergies conducts climate risk analysis as per TCF...	Aligned with assumption(s) No Z: May or Does cause harm for the outcomes: Product or service lifecycle	Aligned with assumption(s) No Z: May or Does cause harm for the outcomes: Water pollution, and Water withdrawal and consumption	Aligned There are no DNSH criteria for this environmental objective	Aligned with assumption(s) No Z: Does cause harm or Z: May cause harm for the outcomes: Water pollution, Air...	Aligned with assumption(s) No Z: May or Does cause harm for the outcome: Biodiversity and ecosystem degradation





# Thematic Modules

## Climate Strategy

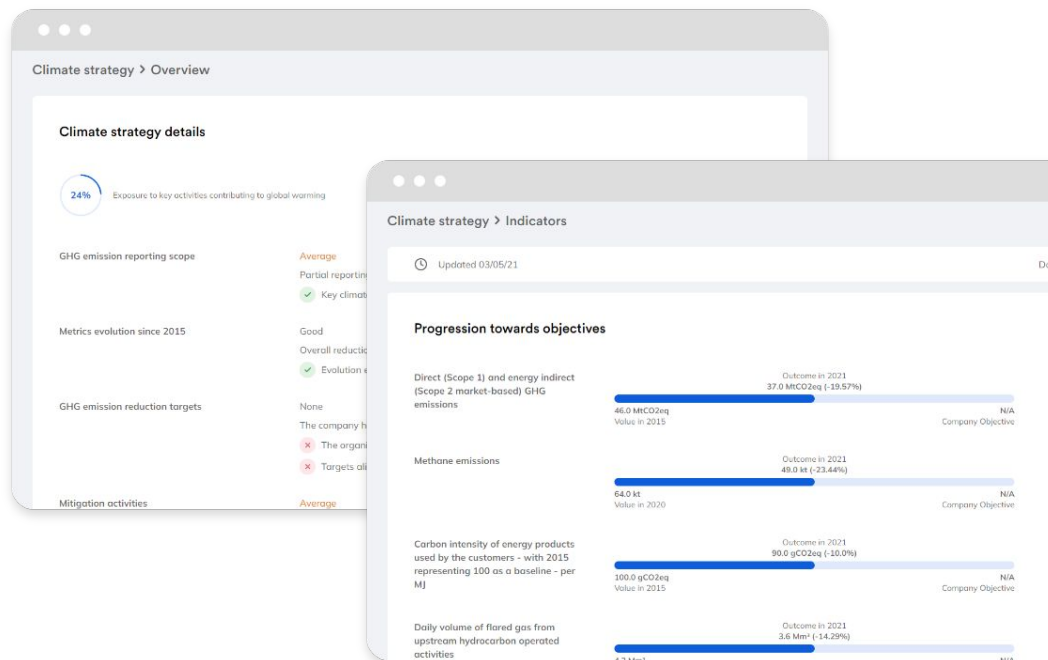
Get an in-depth analysis of climate change through the double materiality lens

Determine the % of your portfolio alignment with the Paris Agreement

Get access to contextualized and standardized data

Get an evaluation based on the CDP and IPCC recommendations

Ensure companies in your portfolio have a climate risk adaptation strategy





# Thematic Modules

## Governance



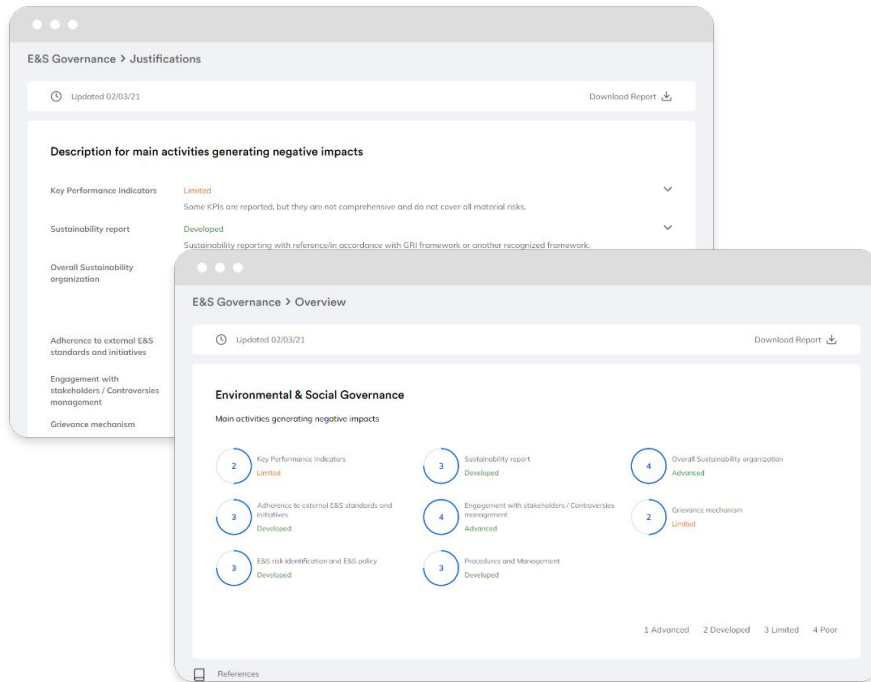
Ensure clear & complete understanding of a company's impact potential

Get a transparent view of a company's internal practices

Determine a company's ESG management level

Get access to analyses made by our senior sector experts

Level of integration of ESG into internal operations and strategies (Poor to Advanced)





# Thematic Modules

## Media Watch

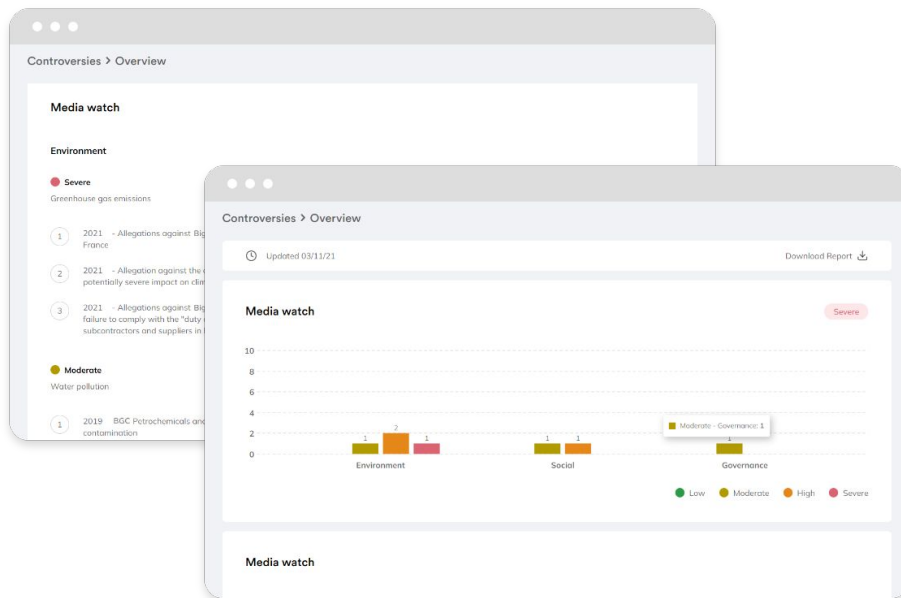
Access ESG controversies data and their impact through a double materiality lens

Determine the severity of the events and their associated risks

Benefit from continuous monitoring of media events

Access data from a human-made rigorous and objective scoring system

Assess reputational and compliance risks





# Client case

**Client**

Vega IM, subsidiary of Natixis AM

**Date Signed**

October 2019

**Category**

AM

**Type of deal**

Fund Partnership

**Scope of work**

VEGA Transformation Responsible fund, in partnership with impak Finance:

- Development of the fund's investing strategy, based on impact data
- Impact statement and impak Score of investable universe
- Quarterly reporting and benchmarking



# impak in the ESG ecosystem



# The ESG landscape is shifting

	Challenger or New Entrant	Focus	Investment Selection	Climate Change	Carbon Footprint	Portfolio Screening	ESG Performance	Impact Measure
Impak	●	ESG, Impact						
Beyond Ratings (LSE)		ESG						
Inrate		ESG						
ISS ESG		ESG						
Trucost (S&P)		Environment, Carbon						
Carbone 4		Climate, Carbon						
CSSP	●	ESG						
EthiFinance (Qivalio)		ESG						
Sustainalytics (MORN)		ESG						
Arabesque S-Ray	●	ESG						
Carbon Delta (MSCI)		Environment						
Clarity AI	●	ESG						
GRESB		Real assets						
Impact-Cubed	●	ESG						
MSCI		ESG						
Refinitiv		ESG						
TruvalueLabs	●	ESG						
Vigeo Eiris (Moody's)		ESG						
Act Analytics	●	ESG						
Bloomberg		ESG						
Datamaran	●	ESG						
Ethical Screening	●	ESG						
Owl Analytics	●	ESG						
RepRisk	●	ESG						
YourSRI	●	ESG						
Mark Labs	●	Social						
Miotech	●	ESG						
Parametric	●	ESG						
WeeFin	●	ESG						

Source: Opimas LLC, Boston, Sept. 2020





# ESG/Impact Data Providers

## ESG rating

Mostly proprietary assessment methodologies built without alignment with international standards

ESG-oriented, with no focus on impacts and SDGs

S&P Global



## Impact assessment & rating

Impact and SDG approach with double materiality analysis

Internationally recognized, evolutive and transparent methodology

Human augmented intelligence



impak

## ESG data

Databases on specific ESG topics

ESG-oriented, without focus on impact and SDGs

Bloomberg



## Data science/AI

Applied to extra-financial analysis (ESG-oriented only)

Mostly proprietary assessment methodologies built without alignment with international standards





## They trust us



## In the media



www.AIFinTech100.com



**impak Analytics**  
Enabling sustainable change™

# Thank you

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