

AS OF AUGUST 2022

VENTURES	PLAIF	UKM	20 IM IM	MAK
	TARGETING OF CUSTOMER MARKET	ABILITY TO SEND DATA SURVEYS DIRECTLY FROM PLATFORM	CAPACITY TO MANIPULATE DATA FOR ANALYSIS WITHIN PLATFORM	DATA VISUALIZATION A GRAPHING CAPABILITIES
A E R I S AERIS ATLAS	Fund managers with portfolios that include private investments.	Platform sends requests to reporting entities/ portfolio companies, with configurable automated reminders.	In-platform data editing and analysis, with custom formula creation.	Customizable dashboards with user-defined tabl and charts (inclu forecasting).
	Startup founders (seed through series D), impact	Surveys collect primary impact data from beneficiaries. Founders can integrate real-time	For founders: interactivity between impact and financial data.	Automated and interactive data visualization,

D), impact

impact funds.

Private market

assets, private

Institutional

private equity

issuers.

managers, ETF

investors, banks,

asset, wealth and

Five key verticals:

investment funds

(GPs and LPs),

foundations,

nonprofits,

government

businesses.

agencies, and

Venture capital and

private equity firms,

private companies.

Investors in public

markets that care

about their social

impacts.

and environmental

GPs in the private

capital, and private

credit in the private

GPs and founders in

Investors: GPs and

Enterprises: private

information to their

and public firms

providing ESG

investors, and

GPs and LPs in

private markets

across all asset

by corporates.

GPs in private

and wealth

sustainable

managers. Also,

OEM solutions for

investing platforms.

Corporates, asset

social purpose

organizations.

owners, managers,

and large to midsize

Portfolio companies,

GPs, and LPs in the

private market.

Impact

organizations

funds and

investors),

companies,

nonprofits.

portfolio

(thematic impact

foundations, and

markets with focus

on VC and PE firms,

LPs, public markets,

classes. Also used

customers,

regulators.

LPs.

private markets.

market, venture

credit market.

credit).

investors (PE, real

accelerators, and

N AND TES Integrated SDGs, izable IRIS+, and userards with defined metrics or fined tables tags can rts (includes accommodate any ting).

INTEGRATION WITH **INDUSTRY ADOPTED NORMS**

DIFFERENTIATED **FUNCTIONALITY**

SJF	PLATFORM		SUMMMAR	
	TARGETING OF CUSTOMER MARKET	ABILITY TO SEND DATA SURVEYS DIRECTLY FROM PLATFORM	CAPACITY TO MANIPULATE DATA FOR ANALYSIS WITHIN PLATFORM	DATA Visualization Graphing Capabiliti
//\ \		Platform sends		

sales and revenue

automated impact

performance

Platform allows

unlimited surveys

from companies.

Private Equity

to companies'

activities and

surveys are adapted

therefore go through

double materiality

Sending surveys

(via email) is in iRR

process patent and

product pipeline; but

as a SaaS platform,

users currently

application

environment.

enter data within

GPs can customize

the frequency and

framework for data

collection. Portfolio

companies can use

the online platform

to share data.

Company data is

extracted directly

disclosure with full

Clients create and

portfolio companies.

Portfolio companies

platform to comply,

Surveys can be sent

WhatsApp, or email

via the platform. It is

through SMS,

also possible to

integrate directly

currently housing

time, automated

impact data for real-

Surveys can be sent

through multiple

on flexible time

subsidiaries, or

facilities within

divisions,

platform.

submission portals

(email, text, online)

frame. Also possible

Surveys can be sent

directly to portfolio

companies. Data

completion and

reminders sent

using messaging

Users can build and

send surveys using

SAMETRICA Data

Collector. Surveys

can be sent via

email, PDF, or

directly from

platform and

customized by

Surveys can be

offline; through

integration with

popular survey

(SurveyMonkey,

forms, JotForm,

Google forms, type

Fully customizable

platform-inclusive

system uploads.

Integrated and customizable

survey tool with

capability and

integrations

(including

Salesforce,

collection.

platform

optional templates.

Manual data upload

SurveyMonkey, and

Google Sheets) to

streamline data

surveys and

mechanisms

Microsoft).

WhatsApp, Twilio.

In-built surveys or

sent online or

portfolio companies.

tracked, and

tools.

progress can be

for survey recipient

to distribute within

into systems

data feeds.

are "nudged" on

saving time and

emails.

send custom

frameworks to

click-to-source

transparency.

from public

tool before sending.

analytics.

data, then generate

customized

dashboards, and

validated reporting.

Seamlessly works

with any data

visualization or

graphing tools

Tableau, etc.).

Customizable

allow for

social data

Integrated BI

advanced data

visualization.

Customized

dashboards are in

Currently, user data

displays via widgets

product pipeline.

and tables, and

visualizations are

generated outside of

detailed

the SaaS

Interactive

over time,

dashboards show

benchmarks, and

The platform offers

portfolio reporting

benchmark versus

index and goal.

instant SDG

and ability to

Dynamic

formats.

Completely

customizable

dashboards that

can be public or

Easily customized

formatted reporting

dashboards and

to multiple data

Robust, off-the-

widgets, tables.

Customized reports

exported as PDF or

PPT designed to

Users can create

dashboards with

built-in BI tool,

BI layer (i.e.,

or choose pre-

Dedicated data

store, unlimited

dashboards with

permissions. Large

possible. Designed

for fund managers

Built in full-featured

BI tool that is both

intuitive and

User-friendly dashboard design

menu of

website.

that synchronizes

multiple datasets,

visualization and

external sharing

embedding in a

options, including

including qualitative

data, and provides a

flexible.

and 360 views of

enterprises.

advanced

number of

visualizations,

mapping, and

storytelling are

frameworks.

existing

fully customizable

connect to in-house

Tableau, PowerBI),

specifications.

shelf tools for

dashboards,

and graphs.

that can be

client

creating

destinations.

private facing.

dashboards and

exportable smart

graphs and figures

available in multiple

financial impact.

fund and company

performance, trends

environment.

thematic modules

environmental and

contextualization.

software allows for

(QuickSight,

FRAMEWORKKS AND

For funds and

accelerators: ability

to view analytics by

SDG, geography,

stage, metric, etc.

Customizable

across any metrics

Reports (both at the

portfolio levels) are

Customizable data

including by impact

manipulations

across projects,

investments, or

companies,

types, impact

performance

metrics, impact

ranges, and key

Dataset can be

manipulated by

industry, company,

or KPI, and then

It is possible to do

complete data

companies and

portfolios, with

historical data from

Analytics module

the fund, portfolio

company, and

metric level.

Data can be

any indicator

relevant to the

client (i.e., by

geography,

analyzed by fund or

company as well as

metric, framework,

investment size).

Customizable data

manipulations

across funds,

sectors, asset

more.

class, indicators,

Data manipulation

and consolidation

fund, indicator type.

Possible to create

tags on indicators,

perform year-over-

year comparisons,

track progress vs.

Users can connect

the Data Collector,

write out indicator

calculations, and

combine data

Semantic layer

with the IMP,

Challenge

Indicators),

calculations.

Advanced

granularity,

analytical capacity

with incredible

including time-

series analysis.

In-platform ability to

merge and edit data

tables, create value

implement weighted

dashboards enable

multiple factors and

analysis across

maps, perform

scorecards.

Filterable

criteria.

calculations, and

allows alignment

scoring (like 2X

complex formula

across the

platform.

directly to data in

targets.

by asset class,

companies, and

provides visibility at

exports for

2017.

fund, year,

downloaded.

impact indicators.

company and

customizable

because of an

integrated BI

software.

or grouping (i.e.,

companies, fund,

GP, portfolio).

BENCHMARKING OF DATA AGAINST **EXTERNAL COMPS AND ACROSS PORTFOLIO**

Impact and financial

performance can be

compared across

portfolio

companies.

Benchmarking

platform and

benchmarking

portfolios, and

Benchmarking to

private comp

available.

quartiles when

sufficient comps

impak Analytics

software allows for

easy benchmarking

of any piece of data

against peers and

across portfolio.

Internal

benchmarking

across projects,

investments, or

External public and

private market

comps; internal

GPs.

fund and portfolio

company comps for

SDG benchmarking

functionality against

region, and more.

Partnership with

while Novata's

S&P Global provides

public sector comps

benchmarking uses

anonymized data

from clients in the

Novata ecosystem

to provide private

company

benchmarks.

Benchmarks

Initial product

benchmarking

across funds and

benchmarking is

portfolio companies.

under development.

internal

External

Internal

benchmarking

Any external

by API. Global

added in 2022.

Benchmarking

across public

sector, private

portfolio

companies).

Semantic engine

allows for tracking

internal outcomes

and external

benchmarking.

Benchmark by

and 4 years of

benchmark data

Compatible with

benchmark data

capability across

any external

set; internal

benchmarking

funds, sectors,

programs, and

themes.

across companies.

location, industry,

sector, and internal

holdings (funds and

industry

across funds and

portfolio companies.

benchmark can be

benchmarks to be

embedded or called

release will provide

sector.

available by impact

index, sector,

companies.

platform and

integrated BI

public comps, with

within funds,

companies in iX

across all

internal

cohorts.

Flexible data collection options:

standardization of

manual data input,

and/or document

Impact analytics fully integrate with

company and fund

impact valuation

and impact

tracking.

financials; includes

multiples of revenue

and capital; enables

comparability and

automated impact

Integrated carbon

calculator, data

360 impact

negative and

combining

assessment with

positive impacts,

SDG standards,

technology and

human expertise.

The only platform

incorporating

inputs and

consistently

entry for

comprehensive

structured data

analyzing any type

of impact created

by any type of

organization.

Platform

portfolio

survey, and

improvement

functionality for

companies - GHG

measurement, DEI

recommendations.

Click-to-source

transparency on

each data point;

for estimations of

Choose the right

metrics for you.

matter expertise

supports step-by-

step guidance so

provide accurate

End-to-end impact

of IMM processes

and performance

data; verification

Flexible workflows,

minimizing manual

automated entries

from APIs, files,

etc.), audit trails,

Frameworks and

customized to

needs. Multiple

methods of

footprint of

and Excel

integration.

capabilities can be

client's context and

calculating carbon

ESGenius onboards

new customers and

portfolio companies

using AI. Integrates

in under an hour

with over 10,000

data collection.

Allows fast

integration with

allowing to keep

140+ real-time,

learning for

allow continuous

common data store,

data at the location.

built-in integrations

maximizing impact.

End-to-end platform

for IMM. Extraction

of quality systems-

energy, accounting,

etc.). Verified and

triangulated data.

Quantitative and

multiple sources,

access to public

to-use data

collection tools from

data sets and easy-

visualization tools.

qualitative data

level data (HRIS,

supply chain,

apps to streamline

investments. API

reporting

data security.

data validation, and

end-to-end

integration

entry with

(eliminating or

and validation.

platform; digitization

measurement

data. Insightful

analytics and reporting.

Deep subject

that portfolio

companies

proprietary tool

impact from

services.

products and

using the IMP and

approval feature,

and integrated chat

for communication.

Excel uploads,

uploads (for

qualitative reporting).

IMPACTABLEX

Impact

IMPACT DELTA

impak

<u>IMPAK</u>

iRR

IRR®

METRIC

netpurpose.

NET PURPOSE

novata

NOVATA

PROOF

OFIMPACT

PROOF OF IMPACT

PULSESG

Reporting 21

REPORTING21

SAMETRICA

sopact

SOPACT

TABLECLOTH

UpMetrics

UPMETRICS

Delta

framework.

IRIS+, SDGs, and

Integrated metrics

GHG protocol, WRI,

from SASB, GRI,

or any standard

requested to be

Methodology is

standards including

the IMP and SDGs.

Other standards

include SASB and

GRI for materiality,

IRIS+ for indicators,

iRR is customizable

to comply with any

database; currently

sources from IRIS,

UN SDGs, LISC,

USIIA, IGS, ULI,

ESG, and others.

Customizable

SDGs, GHG

IRIS+ can be

Mapping to all

including SDGs,

IRIS+, GRI, EU

SFDR, and the IMP.

frameworks:

ESG Data

Convergence

Initiative, SFDR,

Novata emerging

include the most

metrics, which

clients.

ILPA DEI DDQ, and

widely used custom

metrics from Novata

SDG, SDG Impact

Standards, IRIS+,

SASB. IMP. IFC.

GRI, DJSI, CDP,

others are

box. New

SASB, TCFD, and

supported out of the

frameworks can be

Templates available

for customization.

Adaptable to any

established industry

framework and also

can develop custom

frameworks to

specific or

KPIs.

include industry-

company-specific

Standard agnostic

platform. Options

include IRIS+, UN

Protocols, PCAF,

SFDR, and vetted

and tested impact

frameworks of other

SDG, GHG

SAMETRICA

Collaborative

Change that

impact strategy

builder based on

integrates 4000+

impact metrics, 50+

and custom metrics.

Framework-agnostic

platform allows for

reporting across all

standards. Build a

custom impact

thesis or borrow

from an existing

Ability to integrate

external or industry

any accessible

framework with

customizable

templates and

tracking.

embedded SDGs

included in goals

framework.

impact standards,

IMP and Theory of

customers.

added based on

customer needs.

PRI, and GRI.

mapped.

framework can be

aligned with UN

Protocol, SASB,

GRI, and TCFD.

framework or

based on

international

uploaded.

IMP.