IBM Sustainability Software & Services

Turn sustainability ambition into action

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Overview

Environmental challenges

Investors

$53 trillion

Investment in ESG
by 2025

1 / 3

of Global Assets Under Management

Source: Bloomberg Intelligence

Consumers

80%

indicate **sustainability is important** to them

Source: IBM Institute for Business Value

Employees

64%

of millennials consider a company's social and environmental commitments **when deciding where to work**

Source: Cone Communications

Government

38 / 50

of the world's top economies have or are developing, **corporate disclosure requirements around environmental impact**

Source: Business and Sustainable Development Commission

Companies are setting ambitious sustainability goals & increasingly aligning their efforts with the **UNs Sustainable Development Goals (SDGs)** to report their own commitments against chosen SDGs

$12T

Estimated worth of economic opportunities unlocked by pursuing sustainable & inclusive business models by 2030

IBM's sustainability solutions

Turn sustainability ambition into action with IBM and an ecosystem of partners

IBM Ranking for Sustainability Services

#3	Overall
#1	Overall Innovation
#1	Strategy & Vision
#1	Tech Use & Development
#2	Voice of the Customer

IBM Consulting & Ecosystem Partners

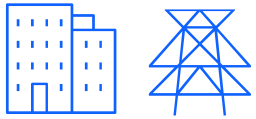
Strategy, experience, technology, managed services capabilities

Sustainability Strategy and Roadmap

Client Engineering (co-creation)
Sustainability strategic advisory services

ESG Data, Reporting and Risk Management

Envizi, Planning Analytics, Environmental Intelligence Suite, social and climate risk intelligence



Intelligent assets, facilities and infrastructure

Maximo
TRIRIGA

Responsible computing and green IT

Turbonomic
z16 | LinuxONE
IBM Cloud

Sustainable supply chains and circularity

Sterling Order Management
Supply Chain Intelligence Suite

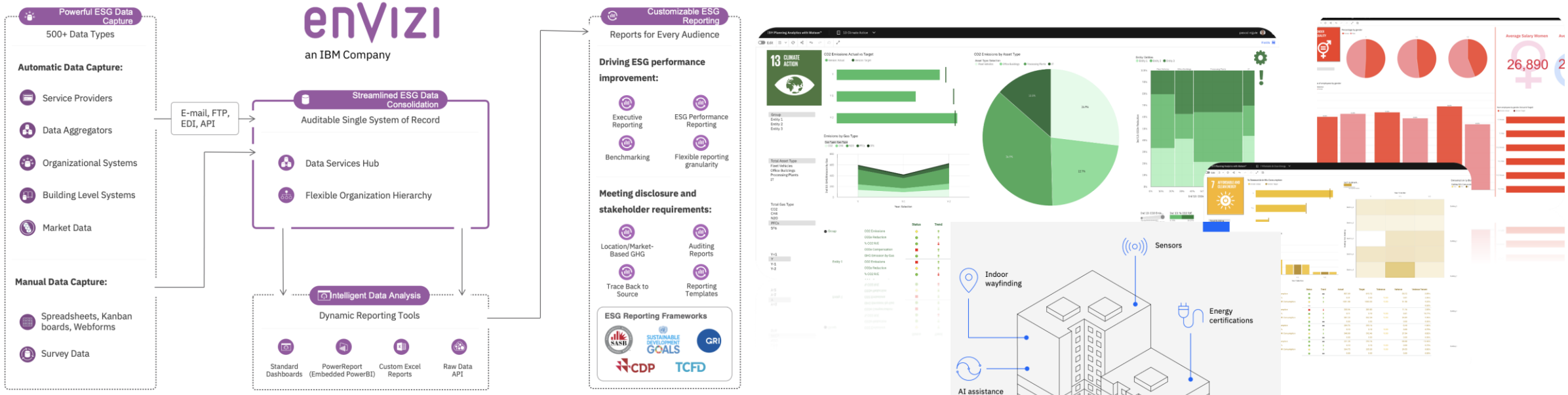
Custom sustainability solution

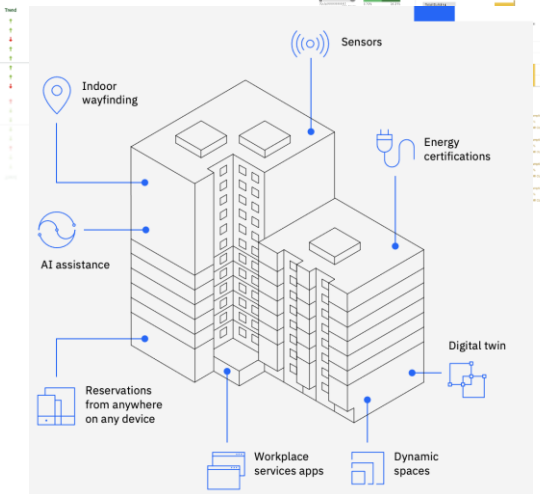
Cloud Pak for Data

IoT Data

IBM Technology and Ecosystem Partners

Infused with AI and hybrid cloud technologies





IBM Environmental Intelligence Suite:

AI Powered Climate & Sustainability Solutions

ESG Dashboard for Operations and C-Suite

Configure dashboards for locations ,events and KPIs of interest to your business operations

Geospatial Analytics & Climate Risk

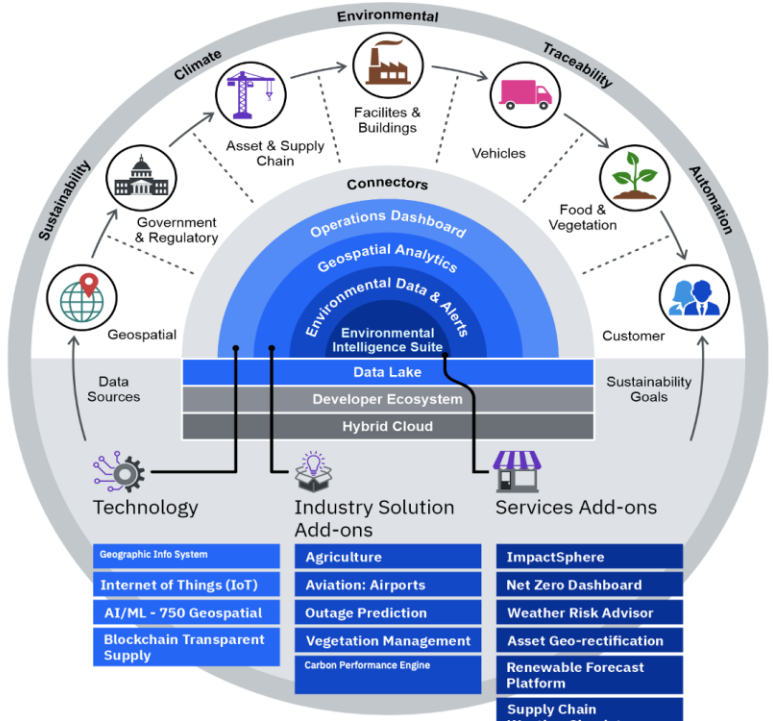
Overlay geo-specific data sets and satellite imagery to monitor a variety of factors impacting your business

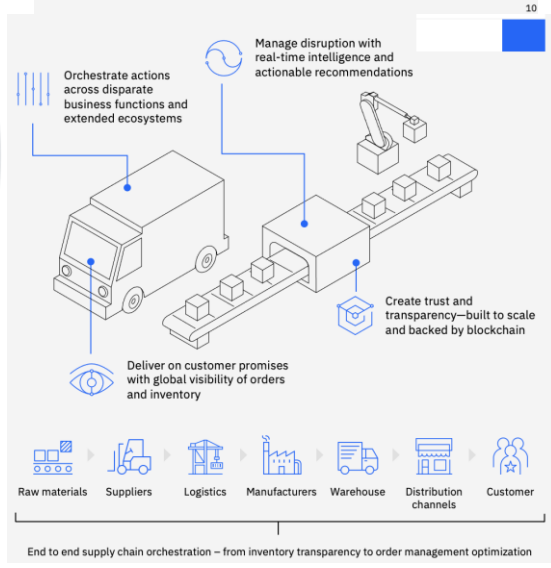
Carbon Performance

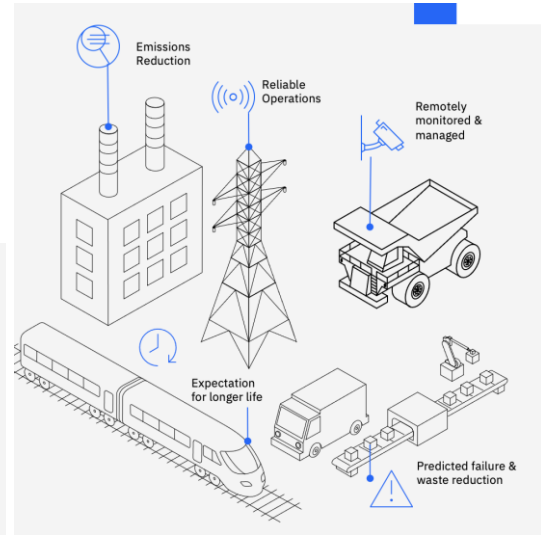
Leverage API endpoints to help operationalize carbon accounting to meet sustainability goals

Renewables Forecasting

Combine AI, advanced analytics and best-in-class weather data to generate high-accuracy forecasts of wind and solar farm assets.







Cloud Pak for Data demo

Accelerated development of custom AI solutions with IoT data

Let’s create ↷ **value** together

What do we offer?

A no-cost IBM multi-disciplinary team and expertise to jointly innovate and rapidly prove solutions to your business needs, leveraging IBM technologies.

What value do you get?

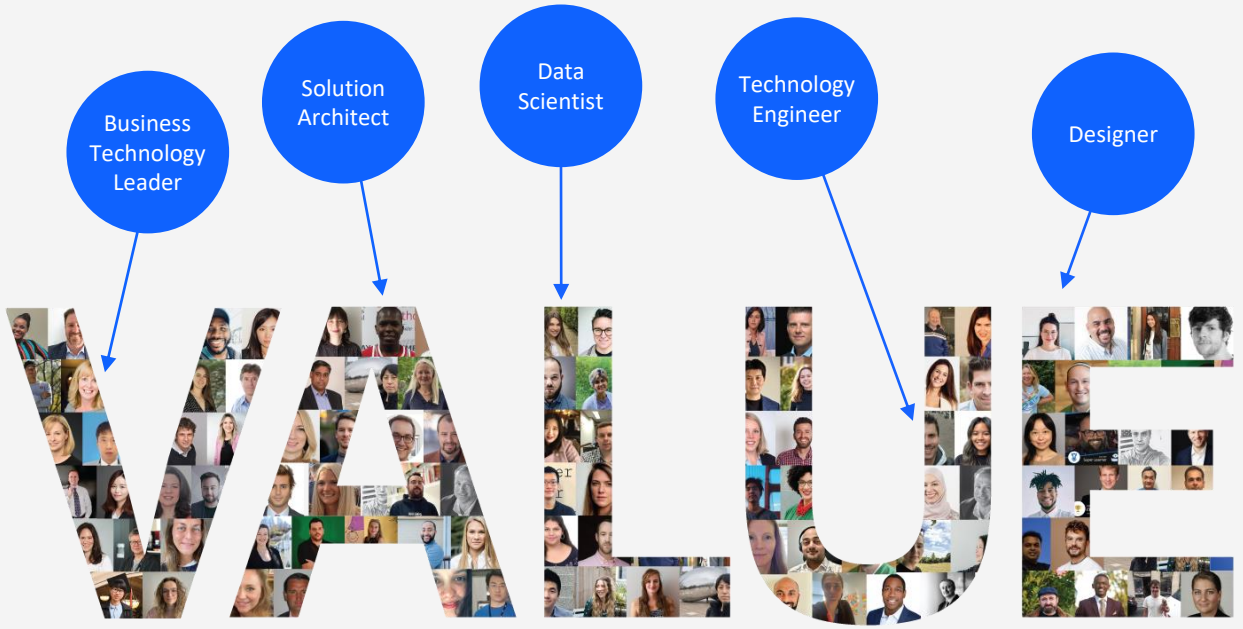
Confidence in a technical solution to your compelling business needs and accelerating time to value.

What is your commitment?

Your business and technology context, sponsorship, subject matter experts, and data.

IBM Client Engineering

2000+ Client Projects	**100s** Use Cases
1700+ Client Engineers	**50+** Countries



Value Engineering Method – **Client-Facing Timeline**

INNOVATE
in 4-10 hours

- Refine Business Opportunity
- Identify a Solution
- Define Scope

"We **align** on a solution to a compelling business opportunity and **define** a scope to **prove value"**

PREPARE
in 1-5 days

- Environment / Data
- Co-Create Team
- User Experience

"We **prepare, plan,** and **commit** ourselves to be ready to rapidly build."

CO-CREATE
in 2-4 weeks

- Inception
- Sprint 1
- Playback
- Sprint 2
- Playback
- Sprint …
- Final Playback

"We **build, validate,** and **improve** over a series of sprints and playbacks."

TRANSITION

- Roadmap for Adoption
- Knowledge Transfer
- Input to Business Case

"We **understand** how to get on a path to **scaled** production."

IBM