



Asset Sustainability by FIT Global

With FIT-EM you unlock dynamic
asset insights to increase asset sustainability

Positioning Paper



WHAT IS ASSET SUSTAINABILITY?

Sustainability covers three main dimensions: the environmental, economic and social dimension. When it comes to asset sustainability, these dimensions should guide decisions at all scales: at the global, national and individual company and consumer level.

Efforts to reduce CO₂ emissions of assets link directly to the environmental impact, a huge public concern. This translates to many initiatives, like the Net Zero Emissions by 2050 Scenario. The ability to prolong the lifecycle of assets has on top an economic impact, a benefit for companies who own the assets. And by taking the responsibility of asset utilization throughout the value chain has a social impact to all stakeholders. In the end all dimensions are strongly interconnected.

FIT Global closes the information gap to Asset Sustainability

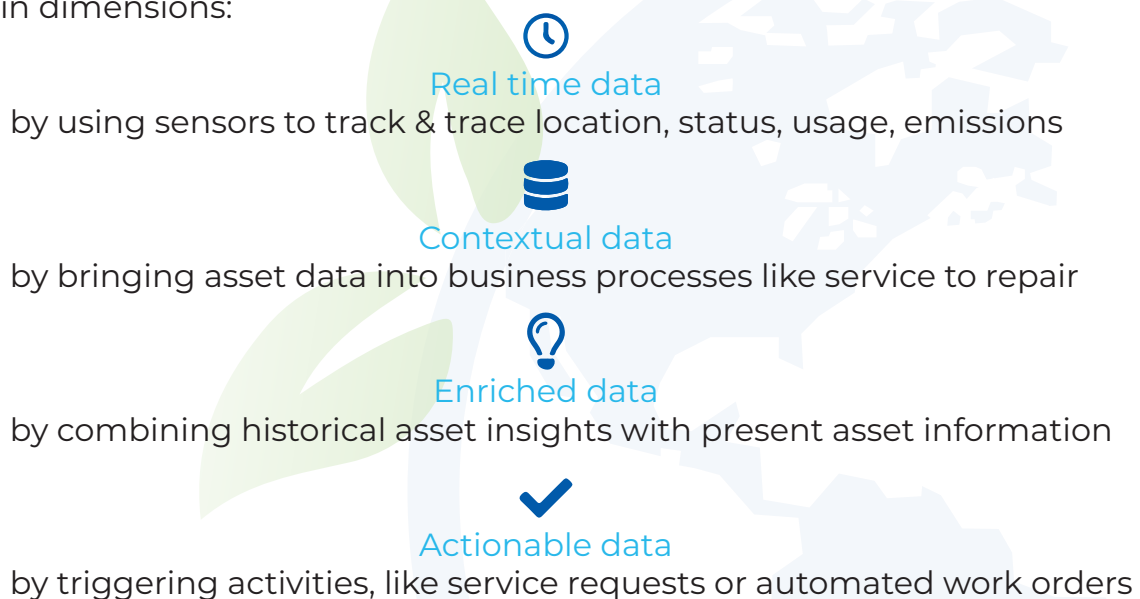
Companies across the globe struggle to make the right decisions to improve asset sustainability. Why? They lack the right asset insights, or have a hard time to bring these together to draw the right conclusions – like executing preventative maintenance – and act swiftly according to the business needs. The right technology can fill this crucial information gap to ensure measurable progress around asset sustainability.

With FIT-EM, asset-intensive companies will increase their asset sustainability by unlocking dynamic asset insights to:

1. Assess their holistic sustainability metrics
2. Evaluate their asset management operations based upon benchmarks
3. Optimize their operations to realize the sustainability KPIs

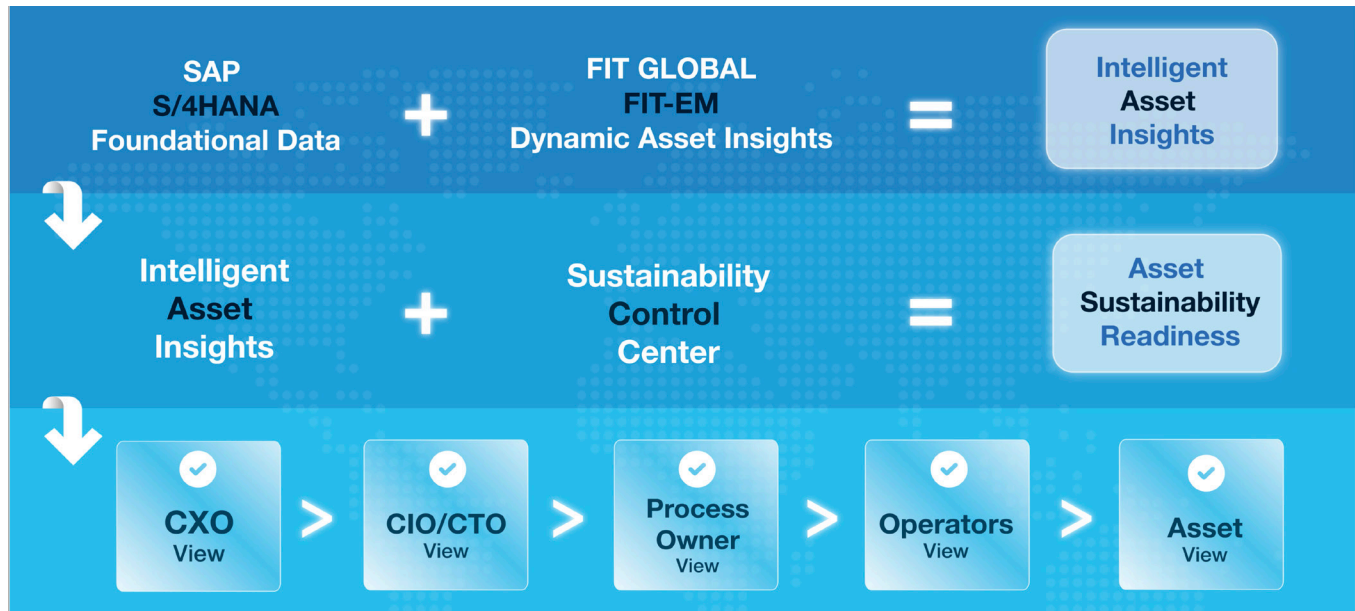
What are Dynamic Asset Insights?

Asset specific business processes, integrations and functionalities combined with IoT capabilities are the prerequisites for gathering dynamic asset insights. These insights, one of the business benefits from using FIT-EM, are being characterized by four main dimensions:



THE VALUE OF SAP PLUS FIT GLOBAL

SAP embedded sustainability as a new dimension of success into analytical and transactional applications to enable the Intelligent Enterprise to minimize CO₂ emissions. This happens across entire value chains and from the cradle to the gate. SAP S/4HANA provides the foundational information, the dynamic core with asset master data.



FIT Global enriches and extends this core with industry and process specific data insights for asset/equipment management. Whether companies own the asset, or act as lessor, we bring value by:

- Improving asset specific data collection and transparency to meet current and anticipated regulatory compliance needs
- Embedding sustainability metrics to drive sustainable process value chains and holistic business steering
- Gaining insights to differentiate assets and services based on sustainable processes
- Increasing visibility and control of asset flows and usage, carbon emissions, and humanitarian and social aspects of your business operations
- Unlocking new sources of efficiency and productivity with built-in industry capabilities, intelligent automation, and advanced analytics
- Turning signals from data into actionable insights
- Automating asset usage processes to optimize sustainable growth and innovation.

SUSTAINABILITY BUSINESS CASES

Scenario 1: Reduce CO₂ Emissions of Assets

By being able to track & trace emissions of assets in real time combined within the context of asset specific business processes, you can drive decisions to reduce emissions based upon intelligent data.

Scenario 2: Equipment & Predictive Maintenance

By combining real time data from assets, like location, utilization and service, with historical maintenance data, FIT-EM will trigger maintenance activities before issues arise. This will extend the lifecycle of any asset and reduce related CO₂ emissions while improving the efficiency of logistical movements.

Scenario 3: Asset Safety

By being able to send pro-active alerts, due to the availability of real time, contextual data from your assets, you can take safety actions in time. With embedded AI, operators could also check asset manuals and tutorials to ensure all safety measures are taken into account when using the assets.

HOW TO BOOST YOUR ASSET SUSTAINABILITY JOURNEY?

Before turning dynamic asset insights into actions, FIT Global advises the following steps:

- 1. Run Asset Sustainability Workshop**
 - Discover & prioritize information pain points, like historical maintenance & job info
 - Describe desired information, like job types/volumes, GPS locations & sensor data
 - Build demo to show the featured solution
- 2. Define Sustainability Project**
 - Describe the scope, ambitions and KPIs & set-up a project team
 - Prioritize processes & build business case
 - Take go/no go decision
- 3. Execute Sustainability Project**
 - Implement agile project approach

In Summary

With FIT-EM, the equipment management solution fully embedded in SAP S/4HANA, you unlock dynamic asset insights to increase asset sustainability.

FIT Global teams-up with SAP and system integrators like HCL Technologies and IBM, to create a close loop between dynamic asset data, asset management processes and the Sustainability Control Center. By providing 360-degree insights from a CXO view to the operator and asset view. This is the perfect cocktail to boost your asset sustainability.

“FIT Global, providing excellence in Dynamic Equipment Management”

Want to start your Asset Sustainability journey?

Contact us at info@fit-global.com
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