

Optimizing the operation of connected assets at the lowest TCO



minsait

Onesait Assets

Efficiency and technological scalability at the service of asset management

The operation of assets must be guaranteed and optimized

The operation of assets is at the core of many companies' business activities, which involves many business challenges when managing them:



Increase visibility and control of asset operation (e.g. Fleet control of construction site vehicles in the construction industry).



Maximize productivity: maximize activity rate, impact on production in the face of down-times (e.g. reduce production stops of electrical energy in a wind farm.



Reduce Total Cost of Ownership (TCO): maintenance cost and energy consumption, increase lifetime (e.g. optimize production cost in a pulp and paper mill).



Ensure compliance with sustainability and safety regulatory frameworks: ISO 55000, ISO 14000 and current applicable legislation (e.g. Emission control of assets in combined cycle power plants).

An end-to-end solution for asset management

To meet these challenges, we offer Onesait Assets: a platform geared to the management, monitoring and optimization of connected assets.

Onesait Assets is made up of 5 functional modules:

1. Assets Engine

Module for the **integration of data from different** and heterogeneous information sources, processing, enrichment and subsequent exploitation by means of analysis, notification, monitoring and reporting tools.

2. Assets APM

Module for predictive monitoring, efficiency and **asset health**, optimizing costs and performance.

3. Assets EAM

Module of advanced maintenance and asset life **cycle management** with the objective of increasing availability, reliability and safety.

4. Assets Facilities

Efficient management and administration of usage, associated services and asset management of properties, buildings and facilities.

5. Assets Energy Efficiency

Module for monitoring consumption, submetering, remote actions on equipment, as well as alerts for deviations, energy saving proposals, calculation of baselines and checking of savings.

Direct impact on asset management

Asset management Response from challenge

Onesait Assets

Increase visibility and control

- Comprehensively control your assets through continuous monitoring, change logging and operations
- · Show the status of your assets in real time with a 360° view

Maximize productivity

- Increase asset operation in a smart and optimized manner
- · Improved asset operation and planning

Reduce TCO

- Improve the useful life of
- Perform efficient, datadriven maintenance
- · Reduce energy consumption

Ensure environmental and safety compliance

· Actively manage continuous improvement and compliance with standards such as ISO 55000 as well as others

Client selection











Our platform offers the client

 $_{\rm up \ to} \ 20\% \quad {}^{\rm reduction \ in \ asset}_{\rm maintenance \ costs}$

up to 20%

reduction in operating costs

reduction in the energy consumption and carbon footprint of the assets

Source: Internal analysis and projects under development





Mark Making the way forward

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