

Energy Management Information System

ioTORQ EMIS integrates multiple data sources, realtime dashboards and Al-driven analytics to manage performance, engage stakeholders and drive performance gains.

Why use ioTORQ? Maximize cost savings, avoid losses, reduce risk and improve environmental compliance with our Microsoft Azure hosted cloud solution.



Applications

Energy & Resource Management



Maximize savings potential with flexible dashboards, advanced target setting, automated alerting & action tracking tools.

Lean Manufacturing



Utility Bill Management



Enhance utility procurement with automated bill processing, error checking and rate optimization.

Corporate Reporting



Monitor emissions, manage waste, ensure compliance and generate auditable carbon emissions reports.



Energy Management Information System

Statistics

- Hosting of 10Bn data points for 500 facilities
- \$15M total annual savings identified
- Real-time analytics with Azure IoT hub
- Over 99.9% uptime and unlimited scaling

Features



Advanced Analytics

Establish KPIs, generate intelligent targets, identify savings and perform project monitoring and verification.



User Customization

From asset monitoring to facility benchmarking, all reports, live dashboards and presentations are user customizable.



Automated Alerts

Set targets and receive real-time notifications to ensure optimal asset, area or departmental performance.



Flexible Data Integration

Collect data from a wide range of locations, systems and formats, including FTP(s), HTTP(s), process historians & IoT devices.



Machine Learning

Our advanced analytics module utilizes machine learning algorithms to enable asset optimization and maximize cost savings.



Schematic Builder

Build system models, map on meter data and visualize performance with our intuitive schematic builder component.

Our customers

"ioTORQ is our trusted energy management and reporting system"

"With ioTORQ we have delivered utility performance gains across our facilities"

"ioTORQ is our preferred Strategic Energy Management software platform"

Global EHS Standards Manager

Sustainability Director

Business Development Manager









