

Power Infrastructure Assessment

Hidden power issues, wasted capacity, and security gaps often go unnoticed until they cause real damage. MGT helps you stay ahead with Schneider Electric's EcoStruxure IT Expert, a cloud-based solution that provides real-time monitoring of distributed IT infrastructure. Identify risks early, optimize performance, and resolve issues before they impact your operations.



MGT Highlights

Uncover Hidden Power Inefficiencies and Vulnerabilities

Receive a Comprehensive Health Score

Specific Recommendations to Optimize UPS Performance

UPS Lifecycle and Load Capacity Insights

Evaluate Effectiveness of Current Environment

Solutions and Services to Address Findings

Assessment Overview

The Power Infrastructure Assessment is a virtual platform-agnostic, EcoStruxure IT Expert-powered evaluation that uncovers:

- Inventory gaps
- Lifecycle condition
- Battery wear
- Security vulnerabilities

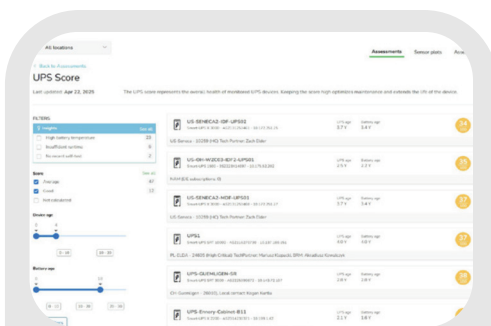
Discover power inefficiencies and vulnerabilities:

- Uncover hidden power inefficiencies that are silently increasing your energy costs and carbon footprint.
- Potential system vulnerabilities before they evolve into costly downtime events.
- Underutilized capacity that could be optimized to extend equipment life and defer capital expenditures
- Security gaps in firmware and configurations that could expose your infrastructure to risk.
- Sustainability opportunities to improve PUE metrics and align with corporate environmental goals.



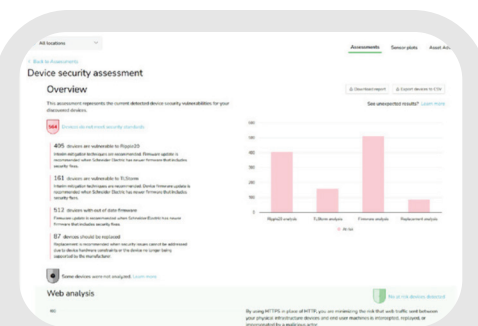
Uncover equipment that may lead to **hidden power issues, increased vulnerability, and higher energy costs** over time.

Targeted Tools for Total Visibility



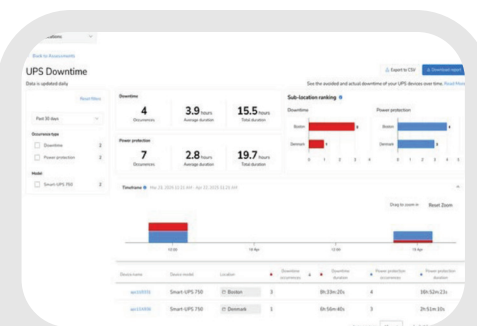
UPS Health Assessment

Receive a comprehensive health score with specific recommendations to optimize UPS performance and reliability.



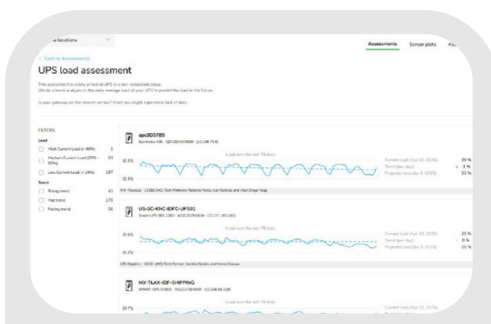
Security Vulnerability Assessment

Identify outdated firmware and vulnerable configurations to strengthen your security posture.



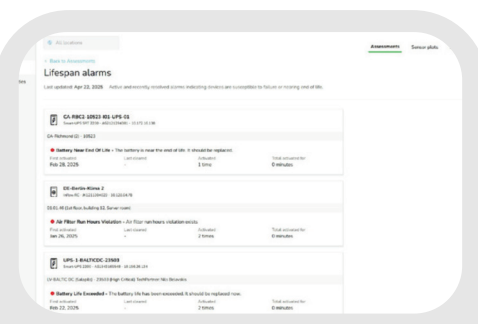
UPS Downtime Assessment

Quantify avoided and actual downtime events to demonstrate the value of proper UPS management and maintenance.



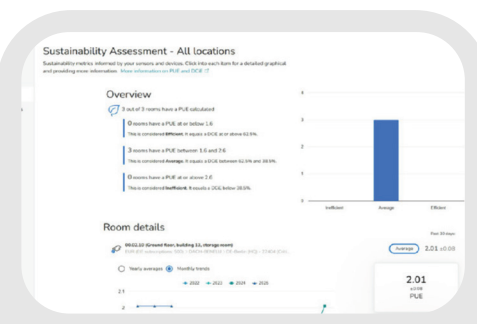
UPS Load Assessment

Assess UPS loads to find cost-saving opportunities by optimizing equipment placement and ensuring future IT load capacity.



Active Lifespan Alarms Assessment

Review critical active alarms to prioritize replacements and prevent potential failures.



Sustainability Assessment

Measure your PUE and power consumption to identify energy-saving opportunities that reduce costs and carbon footprint.

Assumptions

- VM install required
- UPS's must be IP enabled with correct SNMP permissions

Deliverables

- Online dashboard
- Final report



Reach out to your MGT Account Manager or email APC-Assessment@mgt.us to get started!



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