



Smart Facilities solutions

We help our customers create future-ready pharmaceutical manufacturing and biotech facilities.

ASSET PERFORMANCE MANAGEMENT

Smart Facilities

Safer and more available environment

Building Management

Provide the best conditions for your manufacturing operations

Environmental Control

Make sure your production environment comply with requirements and regulations

Power Safety & Availability

Standardization, site assessment, and predictive maintenance for Electrical Distribution

Asset Performance Management

The most comprehensive solution for a maximum economic return of your assets

Server Rooms management

Provide self contained and secure computing environment for your on-premise applications



Asset Performance Management (1/3)

The most comprehensive solution for a maximum economic return of your assets.



The digital transformation empowers organizations to shift from reactive maintenance to predictive maintenance (PdM) strategies.

This enables front-line personnel to act before costly failures occur and maximize value throughout the entire asset lifecycle.

We offer the most comprehensive Asset Performance Management (APM) platform to help our customers exceed reliability, safety, and performance goals.

Asset Performance Management (2/3)

The most comprehensive solution for a maximum economic return of your assets.



The Solutions:

- Using the Asset Performance Management (APM) portfolio, organizations can monitor their assets to identify, diagnose and prioritize impending equipment problems.

[AVEVA APM](#)

[EcoStruxure Asset Advisor](#)

[EcoStruxure Building Advisor](#)

Asset Performance Management (3/3)

The most comprehensive solution for a maximum economic return of your assets.



The Benefits

- Up to 10% reduction in maintenance costs
- Up to 10% reduction in energy spending
- Up to 15% reduction in project costs

Explore how

Boston Scientific Corporation, USA

Leveraging data for reduction in fault levels and energy saving



Customer Challenge

- Central visualization and control of HVAC equipment and maintaining comfort levels
- Reduce energy consumption
- Create a more sustainable and productive corporate campus

The Solution

- EcoStruxure™ Building Advisor (Building Analytics) – Managed Services
- Building Management Systems (BMS)

Customer Benefits

- 40% reduction in avoidable cost related to faults
- 49% reduction in faults causing improper zone conditions
- 51% reduction in energy-related faults
- Ability to pinpoint issues, trends and average
- Prioritization of issues and suggested actions
- Tracking and validation of energy metrics

The Results: Life Is On with ... \$33,264 performance incentive from National Grid and 160,184 kWh electric savings in first year

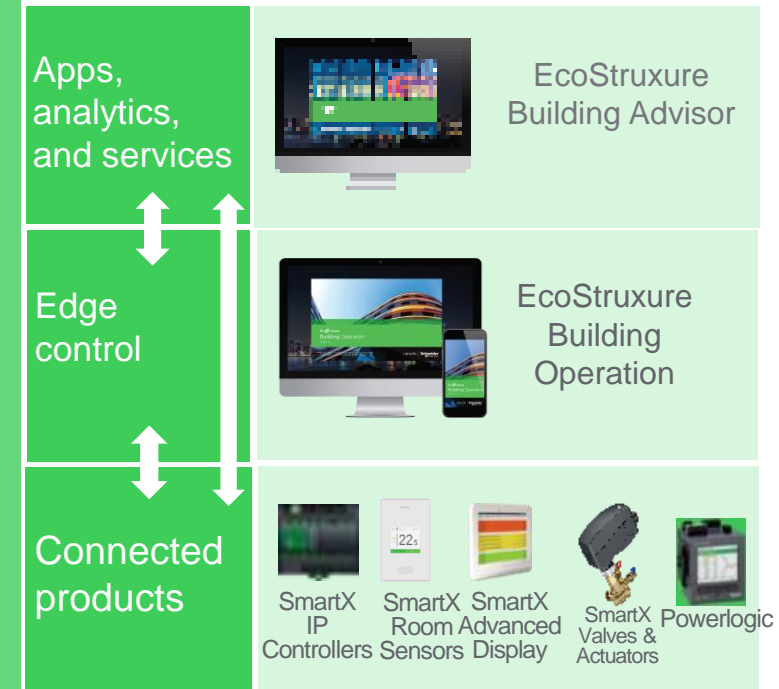
“Boston Scientific wants to do what’s right ... minimizing our energy footprint as much as possible. When the utility invoices start to drop, I know we’re doing the right thing.”

Greg Lamson

Sr. Facilities Engineer, Boston Scientific

645,000 ft² multi-building campus in Massachusetts with \$30,000-\$40,000 annual cost savings

EcoStruxure™ For Life Sciences



[Video](#)
[Paper](#)

Life Is On



Life Is On

Schneider
Electric