

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

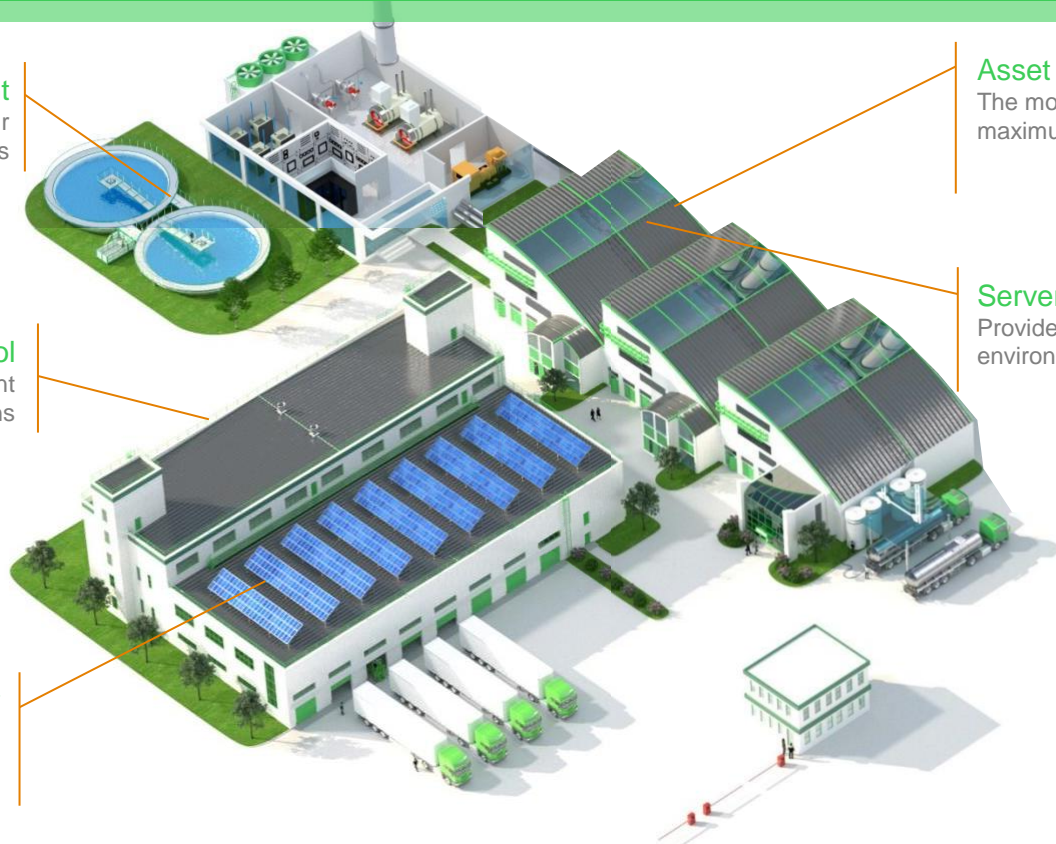
Standardization, site assessment, and predictive maintenance for Electrical Distribution

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



Novartis, Singapore

Greenfield project



Customer Challenge

- Supply to a new state-of-the-art tablet production plant a comprehensive solution covering the complete electrical distribution and building automation technology with all interfaces between the individual systems to lower as much as possible the costs.

The Solution

- EcoStruxure Building Advisor including: Power supply/UPS, HVAC control, clean room monitoring, access control, LAN infrastructure for office and process installation,....

Customer Benefits

- Early involvement at early stage of the project to integrate each system quickly and optimally
- Made-to-measure engineering to simplify the coordination of the comprehensive package
- Final project cost was less than primary defined budget.

The Results: More than 50% savings in detail engineering & documentation (9,400 man hours savings)

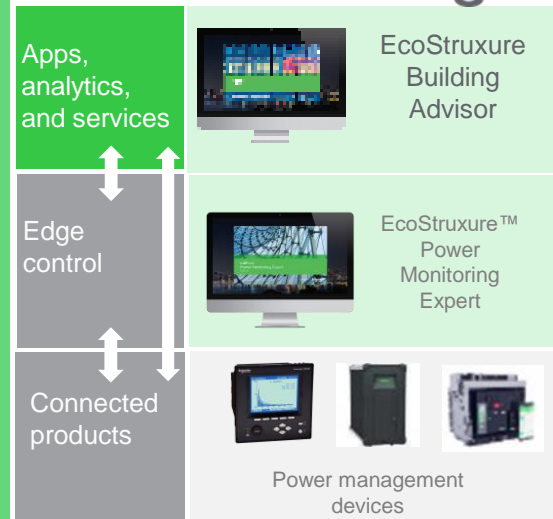
“Comprehensive solution for the electrical distribution and building automation technology enable a concentrated engineering with low manpower input for the client side and enormous savings potential. They are the future.”

Dr Joachim Zobel
Senior Automation Engineer
Novartis

Global healthcare company delivering innovative medicines and products globally

EcoStruxure[™] Building

Innovation At Every Level



[Link to Paper](#)

Life Is On

Schneider
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