Smart Facilities

Safer and more available environment

**Building Management**
Provide the best conditions for your manufacturing operations

**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

**Environmental Control**
Make sure your production environment comply with requirements and regulations

**Power Safety & Availability**
Standardization, site assessment, and predictive maintenance for Electrical Distribution
**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 defined budget.

**The Results: Life is On with...**
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