

Your building can talk. Are you listening?



Digital intelligence ensures a safer, more reliable, and efficient facility.



The world is becoming more digital ...

8x more connected devices than people by 2025
IDC, 2019

73 billion devices connected to the Internet of Things by 2025
IHS Markit, 2018.

... and more electric.

50% renewable generation by 2040
BNEF, 2018

2x worldwide power capacity by 2040
BNEF, 2017

But data from digital devices is often under-used ...

60% of surveyed business and IT leaders report that 50%+ of their organization's data is untapped.
Splunk, 2019.

... and power reliability remains a problem.

37% of U.S. businesses experienced a power outage costing over \$50,000 in 2017
S&C in collaboration with Frost & Sullivan, 2018.

Improve your business outcomes through digitization

Power availability
Gain resilience, avoid downtime, and enhance electrical asset management

Electrical safety
Protect from fire, shock, and arc flash

Cybersecurity
Ensure resilience to cyber threats

Efficiency
Reduce energy usage and costs, improve sustainability and compliance

Gain control over data with EcoStruxure™ connected products and software



Connect
Connect everything from shop floor to top floor



Analyze
Convert data into meaningful insights



Collect
Capture critical data at every level, from sensor to cloud



Take action
Drive action through real-time information and business logic

Connect and collect information via the Internet of Things from:

- Breakers
- Panelboards and switchboards
- Meters
- Power distribution equipment
- Uninterruptible power supplies

THE BENEFITS OF DIGITIZATION



Predictive maintenance can reduce downtime by
30 – 50%
McKinsey and Company, 2017.

Schneider Electric customers experience energy cost improvements of
10 – 30%
Based on internal data, 2020. Results are not a guarantee of future performance.

Retrofit and new green buildings command a
5% and 7% increase (respectively) in asset value compared to traditional buildings.
Dodge Analytics, 2018.

Learn more about future-ready facilities

Life Is On

Schneider Electric