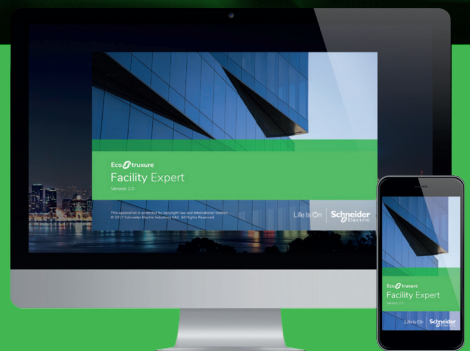# From smart services to building excellence
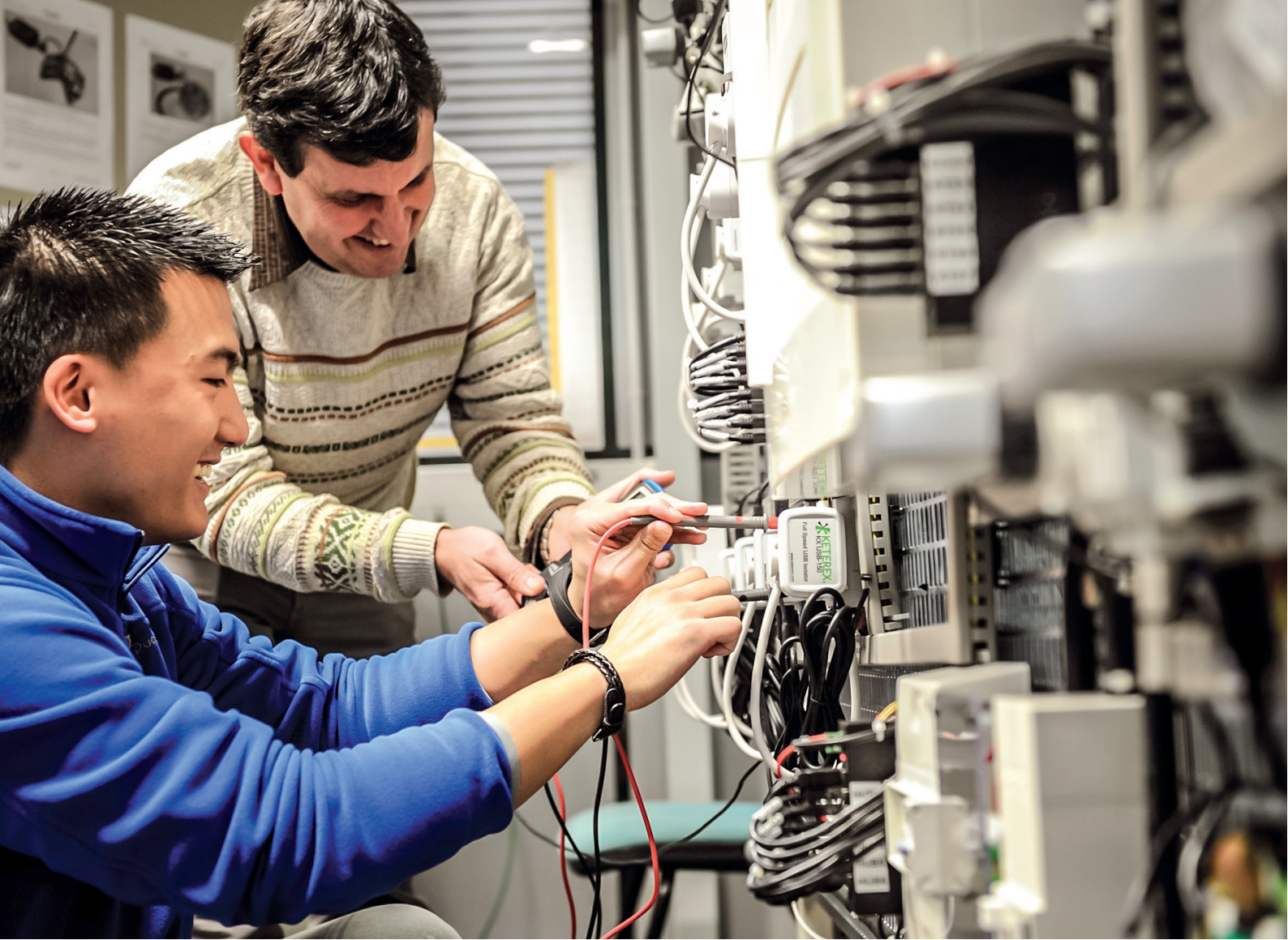
EcoStruxure™ Facility Expert
No one knows buildings like you.

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Life Is On

Schneider Electric

Introducing EcoStruxure™ Facility Expert

Grow your business with smart operations, maintenance, and energy cloud software.

1 Improve your efficiency

- Make repairs faster
- Boost the efficiency of your teams

2 Expand your offerings

- Shift to preventative maintenance
- Set up and fulfill SLAs*

*Service Level Agreement

Digital solutions, tailored for service providers

As a service provider, no one knows buildings like you. Schneider Electric offers opportunities to leverage your unique skills, set up your own business development strategy, and offer a full range of advanced services to your customers.

With **EcoStruxure™ Facility Expert** cloud software, not only can you optimize the efficiency of your operations, you can also expand your offering with preventative maintenance contracts and enhanced energy services.

3

Enhance your energy services

- Provide visibility on energy consumption
- Express recommendations

Stay connected to maximize your efficiency

Manage your customers' facilities more effectively by connecting to their buildings and equipment, and to your team via smartphone or tablet. Routine maintenance is easier and troubleshooting is faster, making your operations more reliable, efficient, and cost-effective. By improving the efficiency of your operations – and your whole team – you can reduce your costs.

Make repairs faster

In case of equipment malfunction, the EcoStruxure™ Facility Expert mobile app is your dependable partner. Receive notifications and access to event or asset details, and monitor operations wherever you are. Speed up troubleshooting by:

- Identifying equipment status at a glance
- Identifying the problem based on detailed information
- Scanning the QR code for easy access to equipment information; and
- Accessing the document repository directly from the field.

8%

Save up to 8 percent on operating expenses

(Manufacturer publication CIAT & Trane)
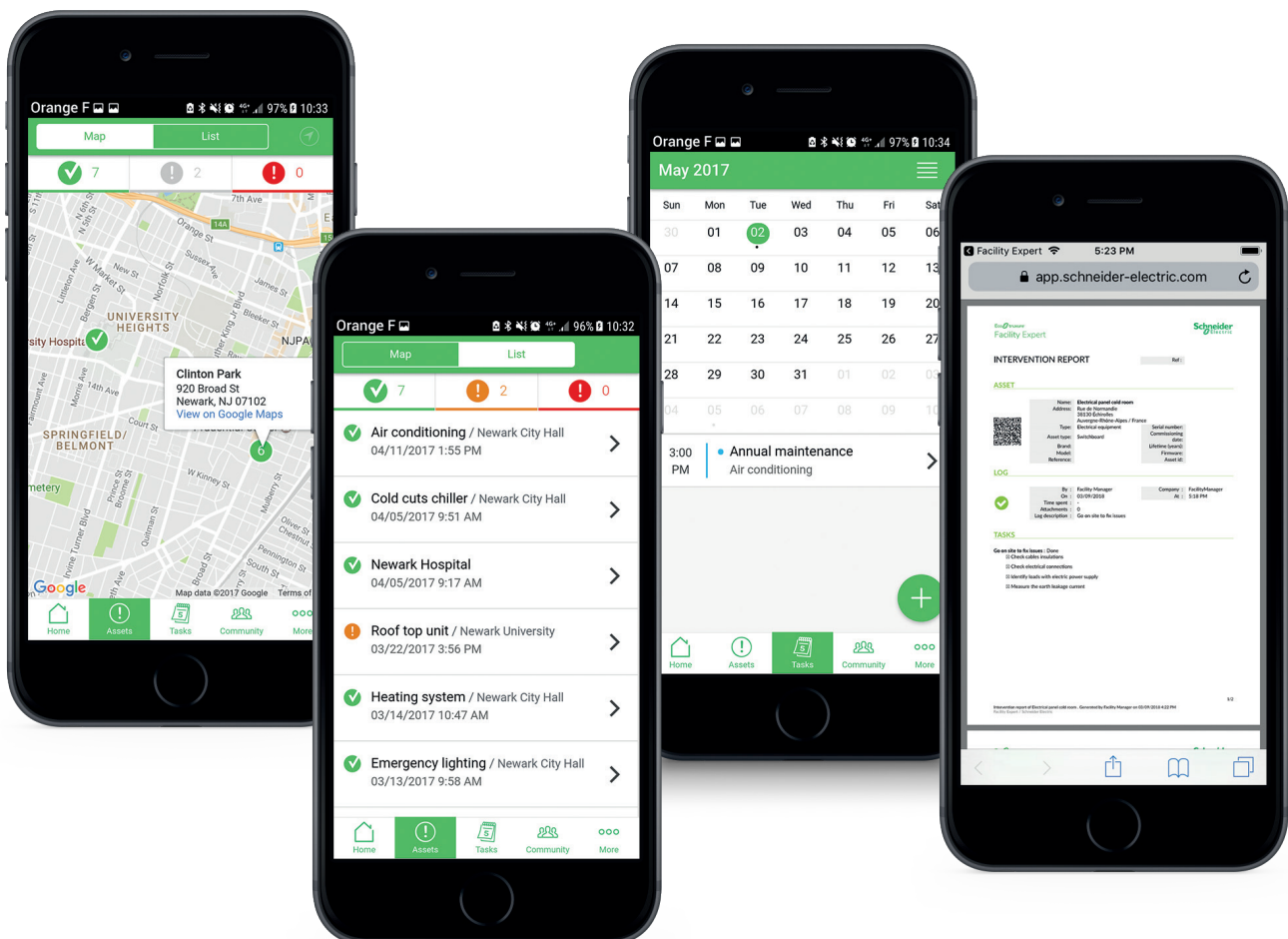
Strengthen the effectiveness of your team

Onsite personnel can count on live support from teammates and experts, and user-friendly graphic interfaces enable quicker understanding and worry-free problem-solving. As soon as issues are resolved, receive notifications, complete event logs with images, and generate operations reports for your customers.

- Involve essential team players instantly
- Put solutions into action faster than ever
- Store key malfunction data and automatically generate reports
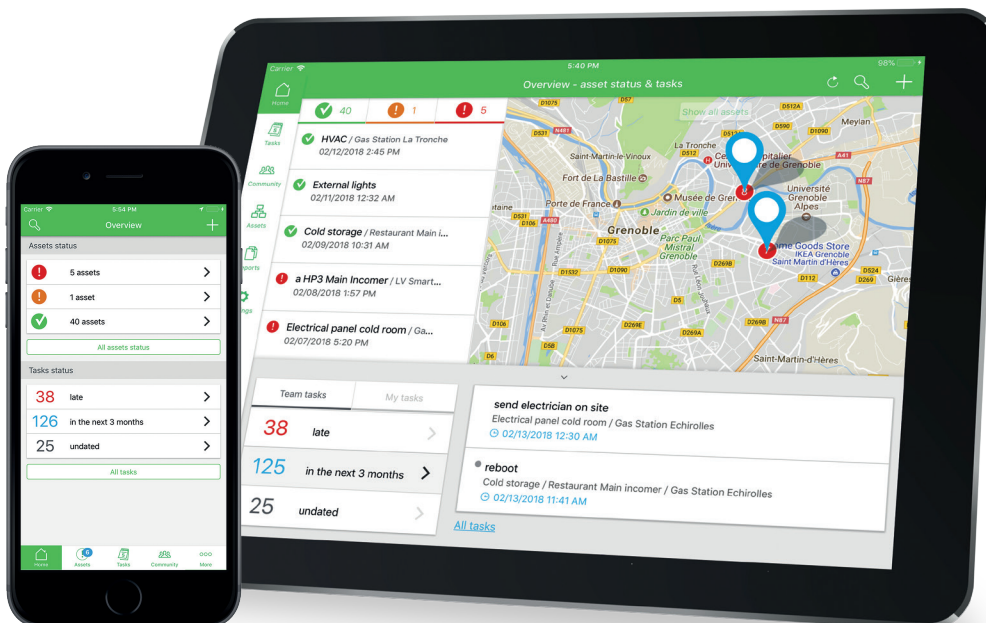
Power up maintenance with service contracts

Stay ahead of downtime – and the competition – by offering your customers preventative maintenance and service level agreements.

Reduce equipment failures and monitor your customers' equipment for trending data so you can anticipate and plan maintenance tasks from your smart device. With EcoStruxure™ Facility Expert, no one knows buildings like you.

10%

Increase your customers' business continuity up to 10 percent

(The Service Council publication)
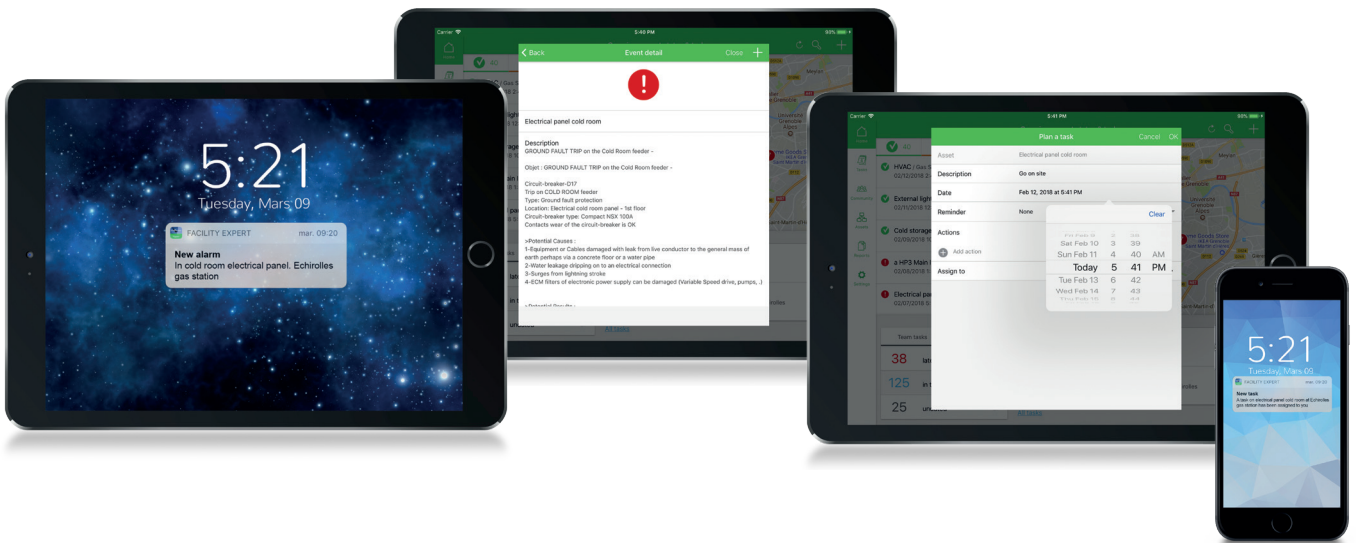
More services for your customers

Shift to preventative maintenance contracts

Take control of your team's day-to-day activities. EcoStruxure™ Facility Expert provides everything you need to offer preventative maintenance contracts, optimize your service calls when responding to issues, and prove to your customer that the job is completed to regulatory compliance, thanks to:

- Long-term maintenance schedules
- Convenient reminders and planning capabilities
- Access to historical equipment data – from assembly to operation – is easier than ever with QR code-based functions

Set up and fulfill service level agreements (SLAs)

Differentiate your business by connecting to EcoStruxure Facility Expert. Get alerts when issues arise and analyze problems with actionable data wherever you are, thanks to:

- Alerts with actionable data sent directly to your mobile device
- On-the-spot decision-making tools
- Ongoing access to live updates

With essential information at your fingertips, you can choose to go on site, assign a task to a field technician, or postpone intervention until your next maintenance visit. Anticipate the maintenance needs of all or only key assets to avoid failure and meet your SLAs.

Offer preventative maintenance contracts

From the field, get quick access to your digital asset log book

Get alerts with actionable data

Collect information from your connected panels and monitor all your customers' equipment (cash register, lift, escalator, etc.) to improve business continuity

Go beyond operations with enhanced energy reporting

When your operations become more reliable, efficient, and cost-effective, you can differentiate your business from the competition. With remote notifications, detailed dashboards and reports, site benchmarking, the ability to track energy consumption and more, EcoStruxure™ Facility Expert lets you move beyond troubleshooting to offer your customers energy services.

Provide visibility on energy consumption

Energy monitoring is not just for large buildings anymore. EcoStruxure Facility Expert provides views beyond cost and performance to enhance building efficiency with a set of simple and relevant graphs and charts.

- With your app, manually collect and register energy data (gas, water, thermal, etc.) to visualize consumption in your web portal
- Track energy consumption in detail: per usage, per zone, per meter
- Identify deviations and peak contributors
- Set targets and be alerted as soon as they are exceeded
- Benchmark buildings by local performance scale (A to I) and standards (ISO50001, LEEDs, NABERS)

Make recommendations

Gain insight and step up to the energy consulting business by ensuring your customers make the most of EcoStruxure capabilities:

- Multi-site comparison to offer you a high-level view of your customers' energy consumption
- Power demand and power factor monitoring to avoid utility penalties
- Accurate cost simulation and budget allocation features to improve your customers' energy purchases by comparing different tariff proposals
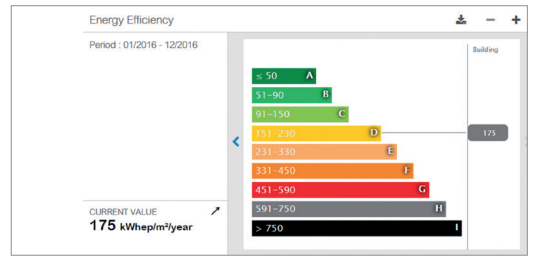- Monthly scorecards to communicate energy consumption, trends, and results

5%

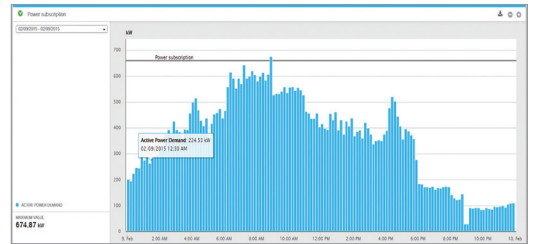Help your customers save up to 5 percent off their energy bills
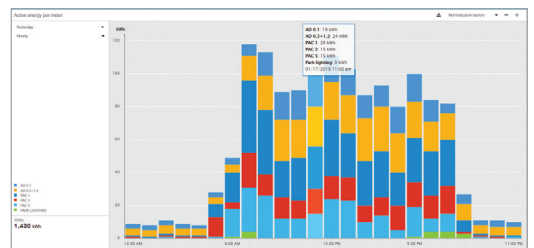
(Navigant Research publication)

Energy efficiency

Power demand with target

Power demand per meter

Site comparisons | Energy consumption and targets
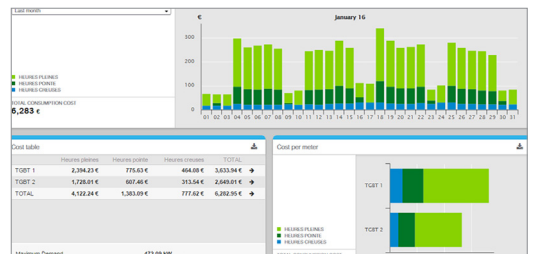
Energy costs per tariff period

Let your customers demonstrate their commitments to green initiatives with an energy kiosk displayed in their lobbies.

EcoStruxure™ Power empowers you for the future

EcoStruxure™ Power gives you a complete solution approach to:

- Deliver more reliable and efficient power
- Protect your assets, processes, and people
- Provide tailored, future-ready solutions for the new digital economy
- Enable new services in energy and operation management
- Create new business opportunities for your company

EcoStruxure™ has been deployed in 480,000+ sites, with the support of 20,000+ system integrators and developers, connecting over 1.6 million assets under management through 40+ digital services.

As a partner of Schneider Electric, **grow your business** by adding valuable new services while increasing customer satisfaction and retention.

Choose the right subscription for you

EcoStruxure™ Facility Expert offer a range of cloud software and services that adapt to your needs.

Download EcoStruxure **Facility Expert** freemium
Log information on assets and operations in just one click

Subscribe to **Facility Expert Operations**
Mobile app to improve maintenance and operations efficiency

Subscribe to **Facility Expert Energy**
Web portal to monitor and analyze energy consumption

> Try EcoStruxure™ Facility Expert for free! Sign up now.

*Contact us to confirm availability of offers in your country. (2019)

Subscription	EcoStruxure™ Facility Expert	
	Freemium Version	Operations
Create unique asset QR code and access information in one scan	✓	✓
Asset status and map localization	✓	✓
Asset log history and reference document library	✓	✓
Access ready-to-use Schneider Electric equipment maintenance template	✓	✓
Customize maintenance template for any type of equipment	✓	✓
Task manager features (ex. task assignment, notifications)	✓	✓
One-click intervention reports	✓	✓
User community and rights management	✓	✓
Collaborative features (ex. chat, information sharing)	✓	✓
Threshold alarms		✓
Preconfigured alarms for Schneider Electric assets (LV/MV) Custom alarms for 3ʳᵈ party assets		✓
Data trending on assets: T°C, running hours, voltage, current		✓
Substation, SM6 cubicle, and cast resin transformer (Trihal) monitoring and alerts		✓
Overheating detection: cable connections for SM6 and Trihal		✓

Subscription	EcoStruxure™ Facility Expert
	Energy
Energy consumption and cost monitoring: main, usage, zone, meter	✓
Power demand and power factor monitoring	✓
Alerts for over-target energy consumption	✓
Multi-site comparisons, consumption aggregation	✓
Energy site performance vs. standards	✓
Monthly scorecards	✓
Normalization factors: surface, degree days, open/closed period, customs	✓
Energy kiosk	✓

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