



ECOSTRUXURE ASSET ADVISOR

Monitor your critical assets to improve your electrical distribution through digital services and analytics.

#WhatIsYourBoldIdea

assetadvisor.schneider-electric.com

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Introducing EcoStruxure Asset Advisor

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Introducing
EcoStruxure Asset
Advisor

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EcoStruxure Asset Advisor is a suite of cyber secure digital services for your critical equipment

- EcoStruxure Asset Advisor harnesses the emergence of IoT, along with breakthroughs in connectivity, sensor technology, and analytics, to create an opportunity for you to move from reactive to proactive maintenance
- With EcoStruxure Asset Advisor you'll detect potential issues inside your electrical distribution equipment and mitigate the risk of electrical failure
- This cloud based service is supported by experts to provide actionable recommendations and optional on-site support



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Cloud based service supported by experts to provide actionable recommendations and on-site support for your electrical distribution system

EcoStuxure Asset Advisor

PREVENTIVE

Asset monitoring and smart alarming of critical connected assets associated with time-based maintenance

PREDICTIVE

Predictive services to manage the performance of your critical connected assets thanks to advanced analytics and expertise

Two levels of service to meet your different needs

1. Connect & monitor



2. Analyze



3. Leverage and act



Connected assets



Schneider Electric cloud

Schneider Electric Service bureau



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Connecting your assets

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First connect your critical assets with Asset Connect

Offer

- Upgrade your transformer, MV/LV equipment and busways with smart sensors and enable:
 - Thermal monitoring
 - Humidity monitoring
- Monitor the health status of your assets through digital protection relays in your substation

Benefits

- **Enable** condition based maintenance
- **Maximize** service continuity by anticipating possible disruptions
- **Protect** your investment, maximizing the equipment lifetime
- **Leverage** preventive or predictive asset performance management services



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Preventive services

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EcoStruxure Asset Advisor preventive services

Efficiently manage your day to day operations with cloud based monitoring and smart alarming

Offer

1. Monitor

- 24/7 remote monitoring of critical assets
- Live data on your PC and your smartphone

2. Receive notifications and analyze

- Asset health alerts and smart alarms
- Maintenance notifications
- Energy consumption data

3. Leverage and act

- 24/7 access to Service Bureau
- Identify threats to availability and quality of your electrical installation
- Reports on asset health

Benefits

1. **Risk management** - Anticipate failure with 24/7 remote asset health visibility

2. **Operational excellence** - Address critical issues faster and extend the lifetime of your connected assets

3. **Safety** - Detect abnormal conditions earlier

4. **Financial efficiency** - Better control of corrective maintenance and energy costs



A man with a beard and blue eyes, wearing an orange safety vest over a grey hoodie, is looking upwards and to the left. The background is a blurred industrial setting with various pipes and equipment.

Predictive services

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EcoStruxure Asset Advisor predictive services

Advanced analytics and expertise to predictively manage your critical asset performance and safety

Offer

1. Monitor

- Online monitoring of OEMs electrical distribution asset (*)
- Flexible and customizable solution

2. Predictively manage your assets

- Manufacturer analytics and machine learning for early detection of abnormal behavior

3. Reliable insight from expert Service Bureau

- Trusted experts analyze, predict and advise
- The right maintenance at the right time
- Capex vs. Opex recommendations

* Upon assessment

Benefits

1. **Risk management** - Predict failure with advanced analytics and machine learning techniques

2. **Operational excellence** - Anticipate and address critical issues earlier, extend the lifetime of assets, and optimize your maintenance plan

3. **Safety** - Detect abnormal conditions earlier

4. **Financial efficiency** - Reduce failure risk, optimize total cost of ownership and ensure budget control



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Advantage Service Plan Connect

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**Advantage Service
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Advantage Service Plan Connect

Digital and traditional service plans combined to meet your specific needs

Offer

1. Advantage Service Plan

- Preventive maintenance for your electrical distribution assets, connected or not
- Scheduled on-site diagnosis
- Tailored corrective maintenance

2. EcoStruxure Asset Advisor

- Cloud based asset management of your connected critical equipment

Benefits

1. **Field services expertise** - for your peace of mind

2. **Proprietary diagnosis** - based on 25+ years manufacturer experience

3. **Emergency** on-site **intervention** and spare parts delivery

4. **24/7** Service Bureau **support** and critical connected asset health monitoring

5. **Operational and financial optimization** is achieved by reducing risks of failure, optimizing asset lifetime and ensuring maintenance budget control

Advantage Service Plan



**EcoStruxure Asset Advisor
preventive or predictive**



**Advantage Service Plan
Connect**

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To find out more about EcoStruxure Asset Advisor,
visit:

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Schneider Electric
35 rue Joseph Monier
92500 Rueil-Malmaison, France
Tel : +33 (0)1 41 29 70 00

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