

# Product datasheet

Specifications



Subscription, Ecostruxure IT Expert, 5 years, 100 nodes, Digital, Remote monitoring and management of Data Centers.

SWITE5YR100N-DIGI

## Overview

**Presentation** EcoStruxure IT Expert monitors and protects your critical equipment, providing 24/7 visibility through live data, smart alarming, and data-driven insights on the health of your connected assets directly to your smartphone. EcoStruxure IT Expert synthesizes performance and alarming data into proactive recommendations, and enables secure, wherever-you-go visibility and control.

**Lead time** Usually in Stock

## Main

**Range of product** EcoStruxure IT Expert

**Product or component type** Subscription

**Subscription period** 5 years

**Software type** DCIM software  
Management software

**Number of nodes** 100

**Format** Digital key  
Cloud hosted

**Range compatibility** NMC card  
Vendor neutral

**Hosting option** Cloud

**Software function** DCIM monitoring and management  
Alarming  
Dashboard overview  
Inventory  
NMC firmware update  
Data driven insights  
Mass configuration  
Reporting  
Remote monitoring  
Management

**User language** English  
French  
German  
Spanish  
Italian  
Japanese  
Korean  
Portuguese  
Russian  
Chinese

**Subscription type** Paid

## Complementary

**System requirements** Access to cloud-based SaaS  
Windows server  
Linux server

<b>Web services</b>	<ul style="list-style-type: none"> <li>Customizable email notifications</li> <li>Alarm notification by e-mail</li> </ul>
<b>User interface</b>	<ul style="list-style-type: none"> <li>Access to the list of connected products</li> <li>Alarm management</li> <li>Alarms sending by mobile app</li> <li>Alarm management acknowledgment of alarms</li> <li>Alarm notification by e-mail</li> <li>Energy monitoring</li> <li>Security</li> <li>Smartphone app</li> <li>Upgrade drive firmware</li> <li>Web user interface</li> </ul>
<b>Service benefits</b>	<ul style="list-style-type: none"> <li>24/7 Support</li> <li>Additional energy savings thanks to event management</li> <li>Available from any user and on any mobile terminal</li> <li>Avoid unnecessary travel to your facilities</li> <li>Connect equipment to SE cloud</li> <li>Connect your systems or assets</li> <li>Cost effective solution for energy management</li> <li>Feature enhancements</li> <li>Firmware and software update</li> <li>Keep key assets up and running</li> <li>Maintenance costs optimisation</li> <li>Manage maintenance of all sites from any location</li> <li>Maximize your efficiency</li> <li>New features</li> <li>Peace of mind</li> <li>Preventive maintenance on assets</li> <li>Quick and easy to set up</li> </ul>
<b>Communication service</b>	<ul style="list-style-type: none"> <li>API</li> <li>Email</li> <li>Mobile app</li> </ul>
<b>Function available</b>	<ul style="list-style-type: none"> <li>Easily configurable</li> <li>Software configurable</li> <li>User privilege configuration</li> </ul>
<b>Service short description</b>	<ul style="list-style-type: none"> <li>Remote maintenance</li> <li>Self-monitoring</li> <li>View energy and monitor assets</li> <li>View status and alarms</li> <li>Web portal: view asset status and condition</li> <li>Web portal: view your energy consumption</li> <li>Web portal: view your energy consumption and costs</li> <li>Web portal: view your power measurements</li> </ul>
<b>Software designation</b>	EcoStruxure IT Expert Software



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Longer



#### Lifetime extension

Repair

No

Offer Marketing Illustration

Product benefits / Features

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## EcoStruxure IT Expert Benefits



### Control Anywhere Anytime

Monitor and manage your distributed IT environment from anywhere, reducing site visits and keeping operations under control.



### Prevent Costly Downtime

Receive proactive alerts and insights to resolve issues before they impact users and business operations.



### Simplify IT Management

Deploy faster with automatic updates and centralized monitoring, reducing manual work and operational overhead.



Image of product / Alternate images

Alternative

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A screenshot of the EcoStruxure IT software interface. The left sidebar shows navigation options like "Dashboards", "Reports", "Services and Hardware", "Power", "Devices", "Alarms", "Health", "Energy", "Performance analysis", and "Device configuration". The main content area displays the "UPS Score" for "All locations" as of "Apr 13, 2024". Below this, there are several status cards for different UPS units, each showing a score and a status indicator (e.g., "OK", "Warning", "Error").

Device Name	UPS Type	UPS Age	Performance	Status
PowerEdgeUPS	PowerEdge UPS (1000VA/1000W) (1000VA/1000W)	10 Yrs	100%	OK
APC UPS	APC UPS (1000VA/1000W) (1000VA/1000W) Server 1	10 Yrs	100%	Warning
EdgePowerPDU2000VA	EdgePower PDU (2000VA) (2000VA/2000W)	10 Yrs	100%	OK
APC UPS	APC UPS (1000VA/1000W) (1000VA/1000W) Server 1	10 Yrs	100%	Error
PowerEdge 1	PowerEdge UPS (1000VA/1000W) (1000VA/1000W)	10 Yrs	100%	Warning











