

PME 2022 What's New

Kevin Huang
PME Global Product Owner
Canada PLUG 2022

What's New in PME 2022

July 1, 2022

Connecting to all electrical devices, PME is a **secured** and **interoperable** edge control software to monitor and analyze an Electrical Distribution Network to **protect** people and assets, **optimize** business continuity and **maximize** lifecycle efficiency

Enabling end users

Waveform Characteristics

Description	Upstream Voltage Sag
-------------	----------------------

Understand probable cause of PQ events

Integrate energy and power management with corporate systems and platforms



Forecast consumption based on energy models

IEC 61000-2-4 Report	
Compliance Status	Compliant
IEC 61000-2-4 Performance	Good
Compliance Level	Level 4
Compliance Method	EMC
Compliance Test	EMC
Compliance Test	EMC

IEC61000-2-4 compliance



Secure data communication with ION devices *

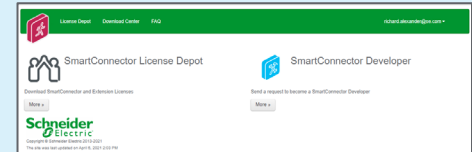
* Available in Q4 with PME 2022 CU1

Monitor ED network with EV, Drive and Li-ION battery systems in single pane of glass

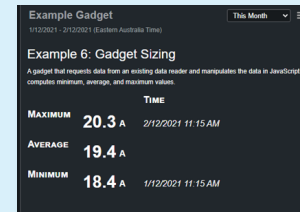


Enabling EcoXperts

Create Smart Connector extensions to integrate data into other systems and platforms



Develop custom gadgets to deliver rich data visualization



Identify cause of PQ disturbance

Waveform Analysis Information	
Source Name	cluster_pso AP.MV.Intake_A_PM
Probable Cause	Downstream Three-Phase Fault
Load Loss	12.55%
Max Voltage	1.0267 pu
Min Voltage	0.7952 pu
Max Current	3,615.24 A
Min Current	318.46 A
Load Change	-1,001.26 KW
Load Change	-12.25%
RMS Duration	15.18 cyc

Waveform Analysis Information	
Source Name	cluster_pso AP.HV.Utility_B_PM
Probable Cause	Downstream Load Start
Load Gain	9.12%
Max Voltage	1.0093 pu
Min Voltage	0.8528 pu
Max Current	24.19 A
Min Current	12.14 A
Load Change	626.58 KW
Load Change	19.12%
RMS Duration	3.94 cyc

Waveform Analysis Information	
Source Name	cluster_pso AP.MV.Intake_B_PM
Probable Cause	Upstream Voltage Sag
Load Gain	4.26%
Max Voltage	1.0113 pu
Min Voltage	0.8499 pu
Max Current	199.21 A
Min Current	118.80 A
Load Change	169.42 KW
Load Change	4.26%
RMS Duration	2.37 cyc

Analyze and Identify

Automated waveform analytics

Help operators understand high probable cause of Power Quality events

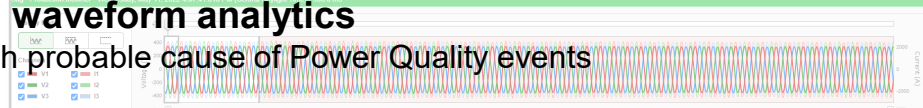
Incident History – Power Quality Incidents

2 Transients (167.0% Nominal Voltage)

Production.Incomer

Caused by upstream events:

- Voltage Sag
- Capacitor switching



Caused by downstream events:

- Inrush Event
- Load Start
- Single-Phase Fault
- Subcycle Fault
- Three-Phase Fault
- Two-Phase Fault
- Capacitor switching

New!

Secure communication with ION devices

Coming in PME 2022 CU1
Jan 2023



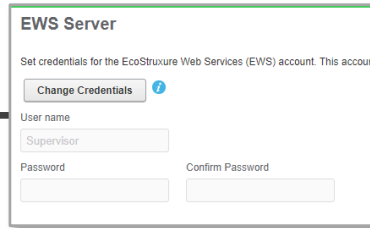
- No action needed on the PME side with existing ION devices
- PME continues to support ION devices with older firmware that does not have Secure ION capability
- Existing ION devices may upgrade their firmware to the latest version to enable Secure ION

- **Secure Communication**
 - Data is encrypted with TLS 1.2 between PME and ION devices to ensure data transfer is secured
- **Communication Performance**
 - Use OpenSSL to secure communication with no performance impact
- **Seamless Integration**
 - Add a device normally in PME, enable TLS in PME for the device, and PME will communicate with the device securely

Connecting with other systems and platforms

PME 2022 equipped with EWS Server and Client to exchange data with other systems

Configure PME as EWS Server for EWS clients to access PME's data



EWS Server

Set credentials for the EcoStruxure Web Services (EWS) account. This account

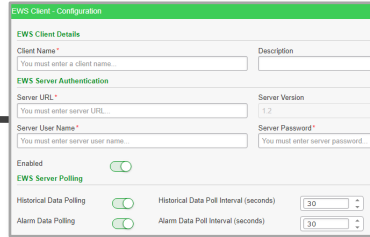
ⓘ

User name

Supervisor

Password Confirm Password

New! Configure PME as a EWS Client to connect to a EWS Server and obtain data



EWS Client - Configuration

EWS Client Details

Client Name* Description

You must enter a client name.

EWS Server Authentication

Server URL* Server Version 1.2

You must enter server URL.

Server User Name* Server Password*

You must enter server user name. You must enter server password.

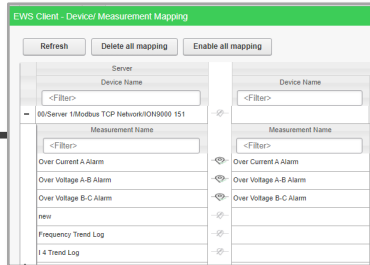
Enabled

EWS Server Polling

Historical Data Polling Historical Data Poll Interval (seconds) 30

Alarm Data Polling Alarm Data Poll Interval (seconds) 30

New! Configure device measurement mappings to store data received by EWS Client to PME



EWS Client - Device/Measurement Mapping

Server	Device Name	Device Name
<Filter>	<Filter>	<Filter>
00-Server 1Modbus TCP Network/0N9000 151	<Filter>	<Filter>
<Filter>	<Filter>	<Filter>
Over Current A Alarm		Over Current A Alarm
Over Voltage A-B Alarm		Over Voltage A-B Alarm
Over Voltage B-C Alarm		Over Voltage B-C Alarm
new		
Frequency Trend Log		
14 Trend Log		

EWS Server and Client

EBO



Exchange real time and historical data and alarms with EBO using EWS without ETL

New!



Other Systems

Smart Connector

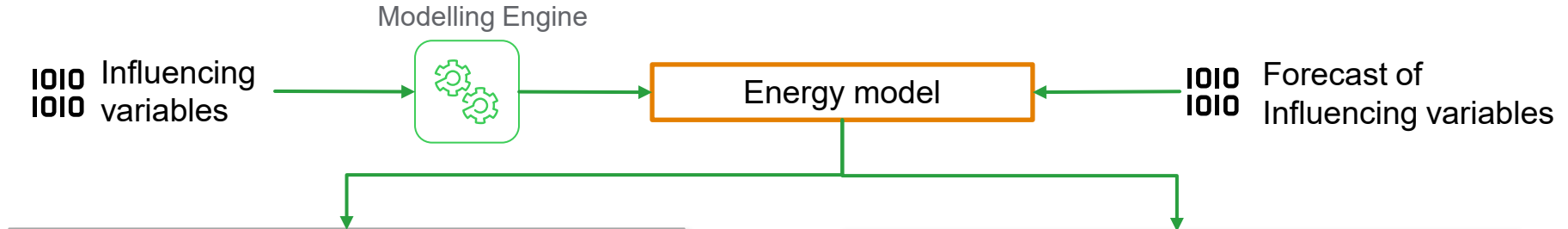


Smart Connector and its extensions can be used to bring historical data from PME to other systems and vice versa

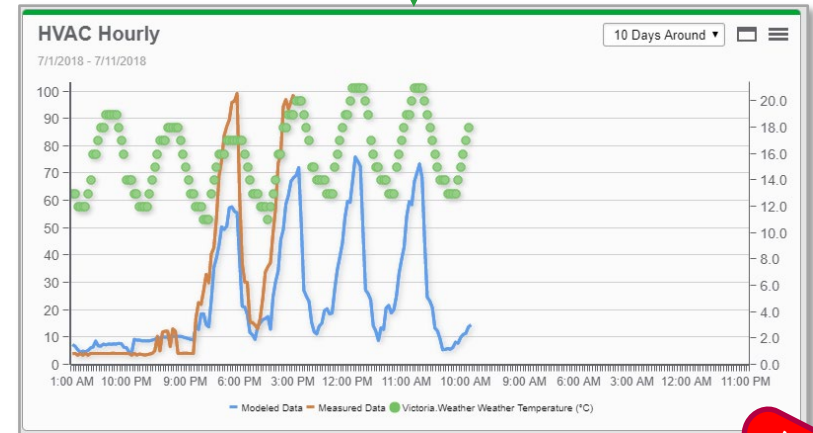
Life Is On

Schneider Electric

Forecast consumption with energy model



Monitor and analyze modeled data vs actual metered data to understand model accuracy and adjust model if needed



Model can run with forecast data of influencing variables to calculate consumption forecast, which helps customers to plan their operation and consumption accordingly

New!

Connected device supports in PME 2022

Native device support

- HeatTag
- Samsung Li-ION BMS
- Altivar Process
- Easergy P5 Wave 4
- TransferPact
- SMD LV NEMA
- iEM2455
- DM6220H

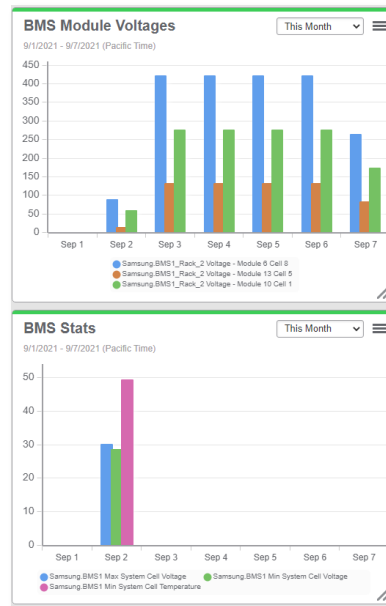
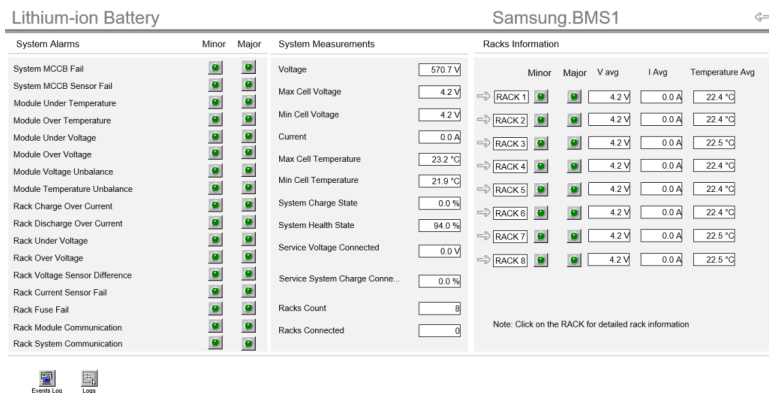
Upcoming standard device driver

- EVLink Pro AC
- Bender devices
 - IG6 (12 channels)
 - EDS (12 channels)
 - ATICS
- EvoPact

Monitor Galaxy Li-ION battery monitoring system



Monitor Galaxy Lithium-ion battery cabinets to ensure normal operations and analyze historical data to identify potential issues



Features

- Dynamic device diagrams based on number of racks, modules and cells
- Stats and summaries at rack, module and cell levels
- Conditional base data logging based on battery state
- Change of value logging to capture exact time stamp of battery state changes
- Battery events and alarms integrated with Power Event Analysis

Device Support

- Galaxy Lithium-ION Battery Monitoring System (BMS) natively supported in PME 2022
- Galaxy Lithium-ION Battery Monitoring System (BMS) driver installer for PME 9.0/2020/2021

Monitoring Variable Speed Drives



Buildings

40% of energy consumed by motors

Commercial

(hotels, offices, malls, hospitals)



Industrial

(semiconductors, life science)



Infrastructure

(Airports, railways stations)



As well : Data centers , critical building

Industrial Process

70% of energy consumed by motors

WWW

(Desalination, treatments, network distribution)



MMM

(Mining, Steel, alumina)



O&G

(Extractions, pipeline, refineries & Chemical)

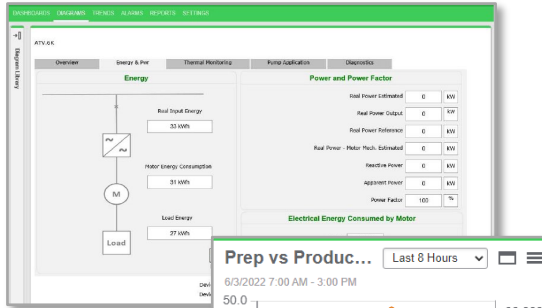


As well : F&B (dairy, drinks, food transformation),

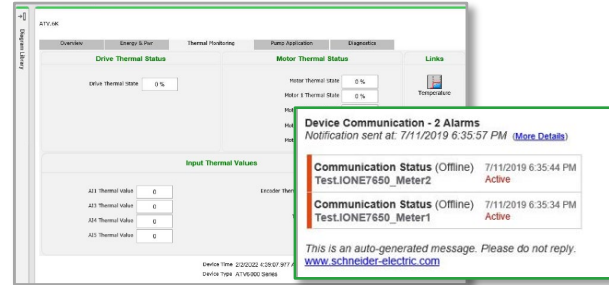
Monitoring Variable Speed Drives



Monitor and analyze motor and load energy consumption



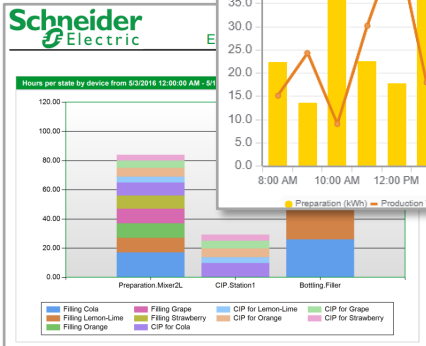
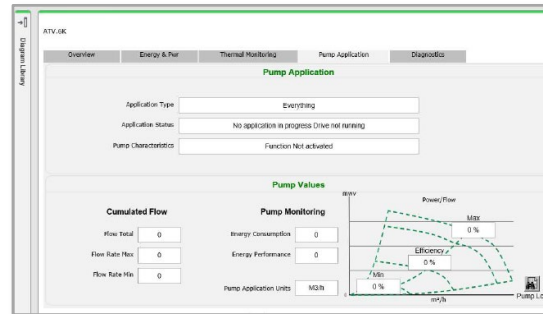
Monitor and alarm drives thermal status to take action to prevent potential failure



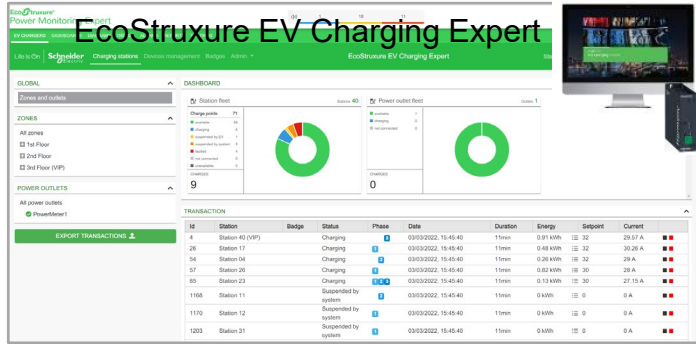
Altivar Process Devices



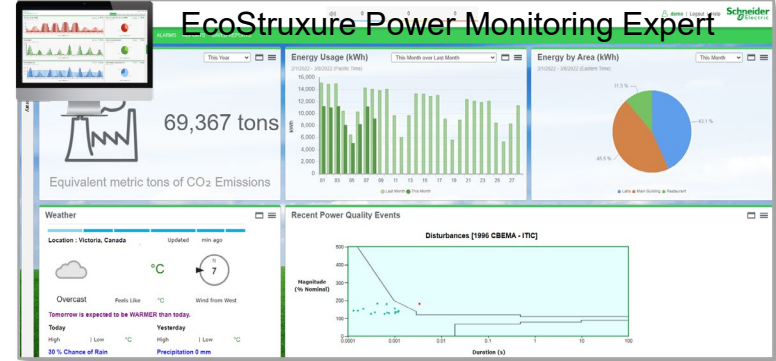
Analyze pumping curve & optimize energy consumption on pumping application



Single pane of glass to monitor EV systems in the ED Network



Web HMI
Embedding



Monitor

- Monitor demand and consumption from ED network and EV charging stations in real time
- Get alerted when unexpected happened in the ED network and EV charging infrastructure
- View EV charging status and EV charger status



Operate

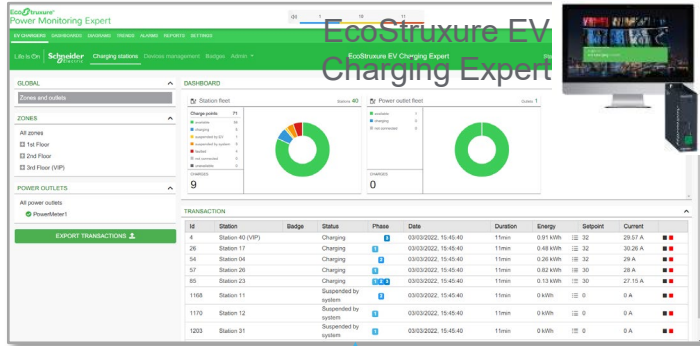
- Control EV chargers
- Perform load management on EV chargers
- Restore system quickly after an electrical power disturbance event



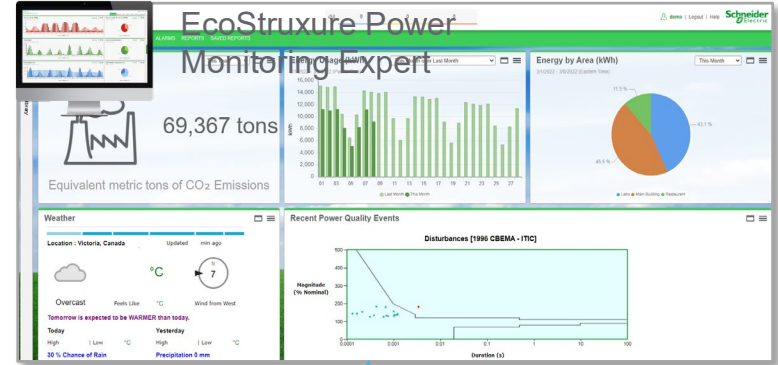
Improve

- Assess ED network capacity before expanding EV charging infrastructure
- Create proactive breaker maintenance plan based on breaker aging
- Understand if electrical assets including EV chargers may be affected by low Power Quality
- Analyze and optimize energy efficiency throughout the ED network

Single pane of glass to monitor EV systems in the ED Network



Web HMI Embedding



OCPP

Network Switch



EVLink Pro AC

Modbus TCP or ION



Power Meters



Protection Relays



Breakers, Trip Units, Gateways



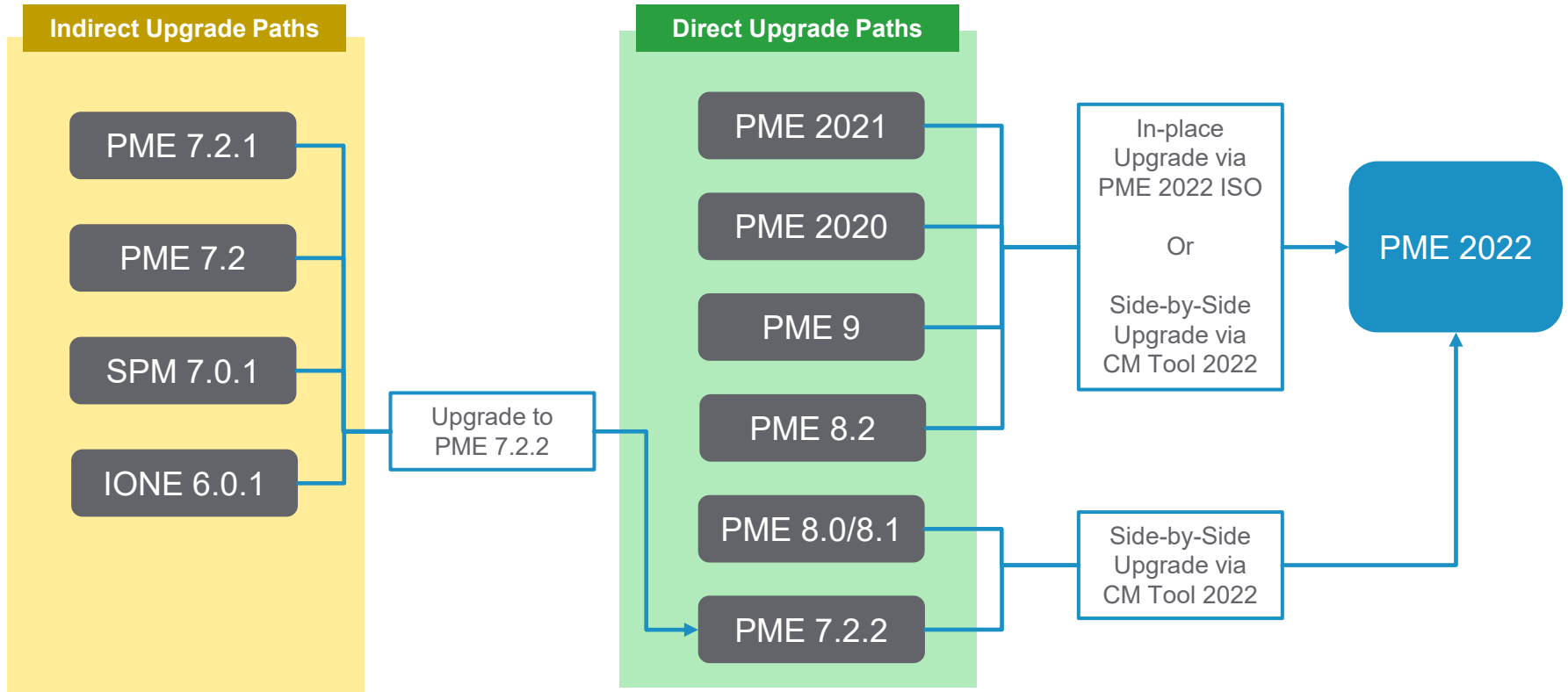
UPSs



PQ Correction Equipment

Other Electrical Devices and Meters

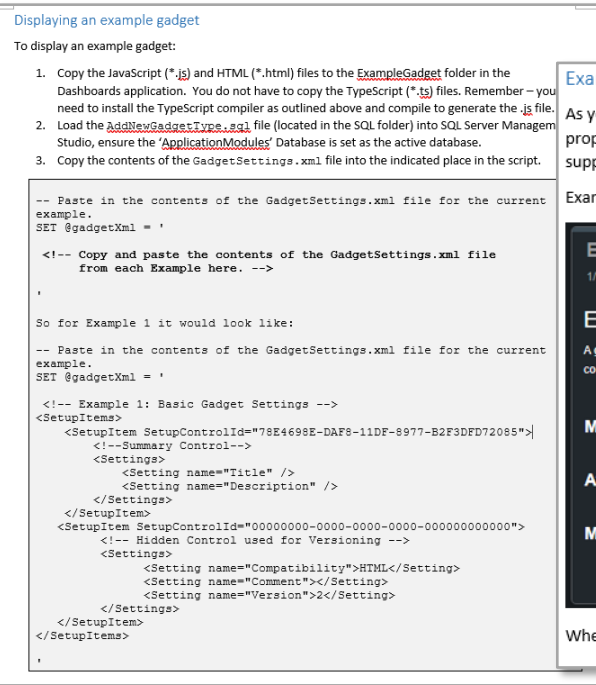
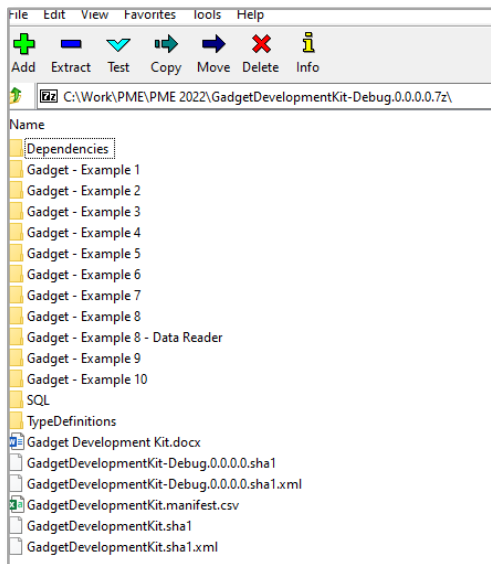
More Direct Upgrade Path to PME 2022



Always check if existing Windows OS and SQL versions are supported by PME 2022 before upgrading.

Create custom gadgets with Gadget SDK

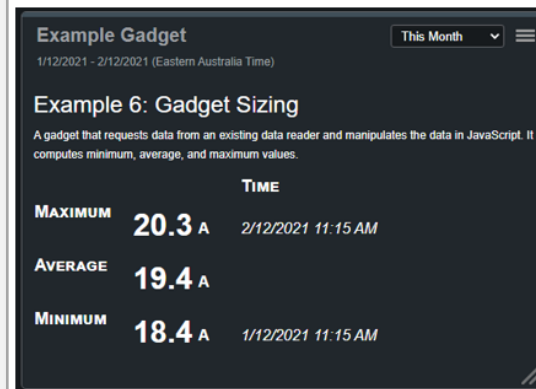
EcoXperts can learn about creating new and custom gadgets from Gadget SDK which comes with documentation, 10 sample gadgets and code snippets



Example 6: Handling Different Gadget Sizes

As you explore the previous examples, you might notice that the gadget does not always display properly when it is resized; especially when the size becomes smaller. The gadget framework includes support to handle different sizes.

Example 6 resembles the following when it is re-sized smaller than the default size:



When re-sized larger than the default size the gadget resembles the following:

Smart Connector Quotation and Ordering

How to quote and order

For those who do not have software development capabilities and wishing to have a Smart Connector extension developed, contact the **Digital Energy Center of Excellence** to quote potential projects.

SE organizations should contact **Jesper Hansen** jesper.hansen@se.com

EcoXperts should contact their channel managers who will interface with Jesper Hansen.

For EcoXperts wishing to **develop Smart Connector extensions** and then resell on the Exchange Marketplace, you will need to order and resell the following commercial reference available via Digital Buildings.

Part Number	Product Name	Description
SXWSWSCDL100001	SW-SMART-CONNECT	Smart Connector Deployment License (required for each deployment of Smart Connector Framework)

Help Customers Comply with Energy Codes

The Energy Code Compliance application analyzes energy data for your building loads to help the facility manager or energy manager to comply with building energy codes and standards

Sample aggregated loads for a three-floor building

NEC 220.12

- Total Lighting

ASHRAE 90.1

- Exterior Lighting
- Interior Lighting
- HVAC
- Plug Loads
- Site1

CA Title 24

- Total Lighting
- HVAC
- Plug Loads
- Site1
- Floor 1
- Floor 2
- Floor 3

IECC

- Exterior Lighting
- Interior Lighting
- HVAC
- Plug Loads
- Site1

LEED

- Total Lighting
- Plug Loads

PME Standard Scope of Work (SSOW) on ESXP Applications

Standard Scope of Work to help you propose to customers and effectively deploy application

Technical Proposal

Helps customer to understand

- What the application is
- What deployment options are
- How we verify deployment with customer
- How we orientate user, and
- Application examples for customer to see what the deployment may look like

(ASHRAE 90.1, CA Title 24, IECC, LEED) Example

The following image shows an example trend for a kWh



Estimate

Helps tendering teams to quote application deployment

- System requirements
 - Devices
 - Software
- Checklist and time estimates

Step	Summary	Estimate (hours)
<input type="checkbox"/>	Plan aggregated loads and measurements	2.00
<input type="checkbox"/>	Add a new VIP	0.25
<input type="checkbox"/>	Configure energy compliance framework	1.00
<input type="checkbox"/>	Add logical device type and devices	0.50
<input type="checkbox"/>	Configure web applications	1.50
<input type="checkbox"/>	Verify configuration	1.00
<input type="checkbox"/>	Review with end user	1.00
		Total: 7.25

Deployment Guide

Helps Application Engineers to plan and deploy the application

- Prerequisites
- Deployment steps

(PME option) Configure software

Complete the following software configuration steps

1. [Add a new VIP](#)
2. [Configure energy compliance framework](#)
3. [Add logical device type and devices](#)
4. [Configure web applications](#)

• Verification steps

(PME option) Verify software configuration

1. (NEC 220.12) Verify that notifications for lighting k SMS notifications are configured, confirm that the
2. (ASHRAE 90.1, CA Title 24, IECC, LEED) Verify and standards.
3. (CA Title 24) Verify that you can read the peak der
4. (CA Title 24) Verify that you can read the Energy p report.
5. (IECC) Verify that you can read the building Power

PME Standard Scope of Work (SSOW) on ESXP Applications

Standard Scope of Work to help you propose to customers and effectively deploy application

Available SSOWs



[Utility Bill Verification](#)



[Thermal Monitoring for MV Substation](#)



[Thermal Monitoring for LV Busway](#)



[Power Quality Monitoring](#)



[Power Quality Compliance](#)



[Energy Modeling & Verification](#)



[Arc Flash Protection](#)



[Energy Code Compliance](#)

Life Is On



Online PME System Guide

<https://digital-energy-help.se.com/pme/content/home.htm>

EcoStruxure[®]
Power Monitoring Expert

Search !!!

Power Monitoring Expert 2022 Help

Use **Search** to find information or navigate topics based on the following categories:

Overview How to use this help, what's new, and other introductory information	Cybersecurity Understand how to help secure your system	Plan Prepare for an installation or upgrade	Install and upgrade Information to help you install or upgrade
Configure Set up the software for a client implementation	Administer Maintain your system	Operate Use the software to monitor your power system	Troubleshoot Diagnose and repair unexpected behavior
Decommission	Applications	Reference	

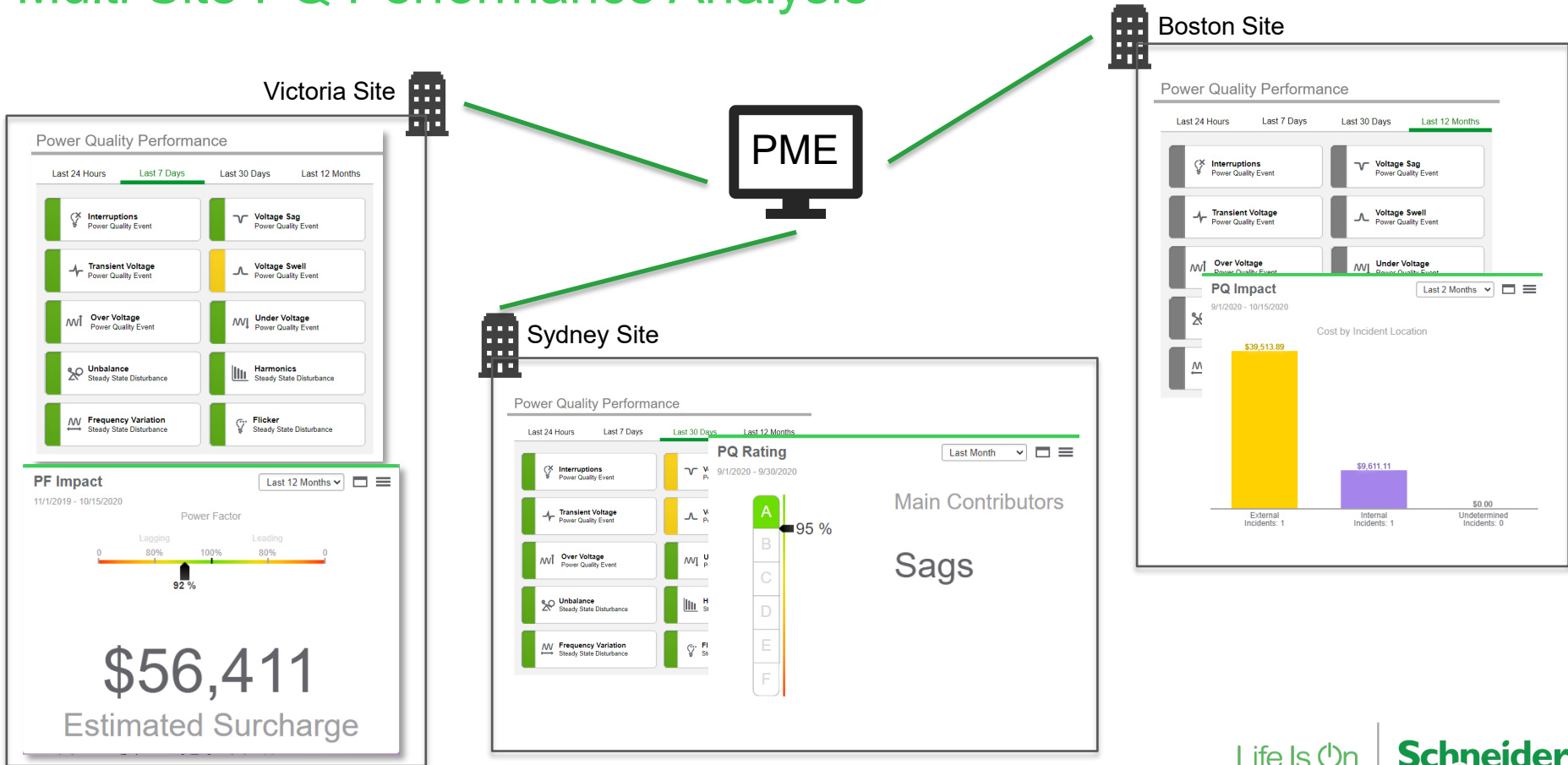
New supported environment and software

Operating Systems	Database Systems	Virtual Environments
<ul style="list-style-type: none">• Windows 10 Professional/Enterprise• Windows 11 Professional/Enterprise New!• Windows Server 2012 Standard• Windows Server 2012 R2 Standard/Enterprise• Windows Server 2016 Standard• Windows Server 2019 Standard• Windows Server 2022 Standard New!• Windows IoT Enterprise New!	<ul style="list-style-type: none">• SQL Server 2012 Express• SQL Server 2014 Express• SQL Server 2016 Express• SQL Server 2017 Express• SQL Server 2019 Express<ul style="list-style-type: none">• Shipped in PME 2022 ISO• SQL Server 2012 Standard/Enterprise/Business Intelligence• SQL Server 2014 Standard/Enterprise/Business Intelligence• SQL Server 2016 Standard/Enterprise/Business Intelligence• SQL Server 2017 Standard/Enterprise/Business Intelligence• SQL Server 2019 Standard/Enterprise/Business Intelligence	<ul style="list-style-type: none">• VMWare Workstation 10• VMWare ESX1 6.0• Oracle Virtual Box 5.0.4• Microsoft Hyper-V from Windows 8.1, Windows Server 2012• Citrix XenServer 6.2• Parallels Desktop 10• QEMU-KVM
<h2>Web Browser</h2>		<h2>Microsoft Excel</h2>
<p>Desktop Web Brower:</p> <ul style="list-style-type: none">• Google Chrome version 42 and later• Mozilla Firefox version 35 and later• Apple Safari versions 7 or 8 and later• Microsoft Edge <p>Mobile Web Browser:</p> <ul style="list-style-type: none">• Safari on iOS8.3+ operating systems• Chrome on Android systems		<ul style="list-style-type: none">• Microsoft Excel 2013, 2016, 365
		<h2>.Net Framework</h2>
		<ul style="list-style-type: none">• .NET 4.8 or higher

PME 2021 Key Highlights

PME 2021 Release – July 2021

Multi Site PQ Performance Analysis



Victoria Site

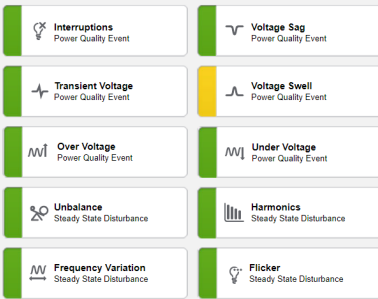
Boston Site

Sydney Site

PME

Power Quality Performance

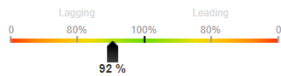
Last 24 Hours Last 7 Days Last 30 Days Last 12 Months



PF Impact

11/1/2019 - 10/15/2020

Power Factor

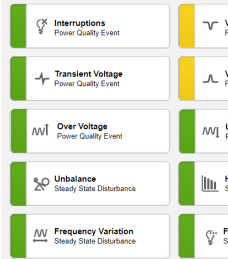


\$56,411

Estimated Surcharge

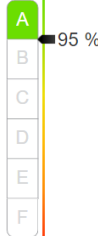
Power Quality Performance

Last 24 Hours Last 7 Days Last 30 Days Last 12 Months



PQ Rating

9/1/2020 - 9/30/2020

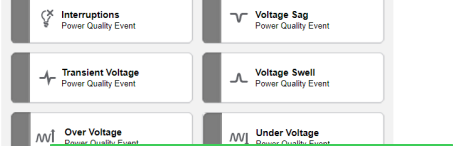


Main Contributors

Sags

Power Quality Performance

Last 24 Hours Last 7 Days Last 30 Days Last 12 Months



PQ Impact

9/1/2020 - 10/15/2020

Last 2 Months



Understand Voltage Variations with SARFI Index



A customer and a utility may agree upon a contract of how many voltage sags and what level of voltage sags is acceptable. SARFI Report helps both the customer and utility to understand the count of the voltage variations and fulfill the contract



Utility customers may run SARFI index at each of their customers to monitor and benchmark voltage variations, such as voltage sag, among their customers



SARFI Report

1/1/2019 12:00:00 AM - 1/1/2020 12:00:00 AM (Server Local)

Source	SARFI								ITIC	SEMI
	10	50	70	80	90	110	120	140		
Keating.Main_7650	1	2	4	14	72	0	0	0	4	
Keating.Panel_H	1	1	4	14	86	0	0	0	5	
Keating.Panel_E	1	1	4	14	86	0	0	0	5	
Keating.Panel_M	1	1	4	14	86	0	0	0	5	
Keating.Panel_M_Left	0	1	3	28	63	0	0	0	4	
Keating.Panel_M_Right	0	0	4	23	61	0	0	0	4	
Keating.Panel_H	1	1	4	14	86	0	0	0	5	
Keating.RTU_5	1	1	4	14	86	0	0	0	5	1
Keating.Server_Room_IT_Load	1	1	1	10	38	0	0	0	2	2

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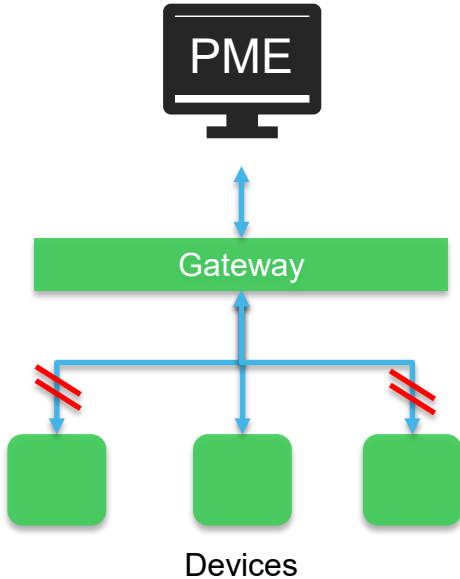
In order to know the number of voltage variations, such as voltage sag, from their utility, demand customers may compute SARFI index at each of their plants at the service entrance

Life Is On

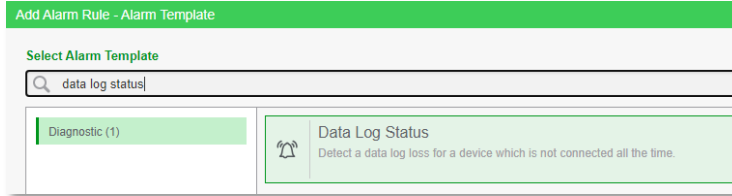


Alarm When Data not Being Logged

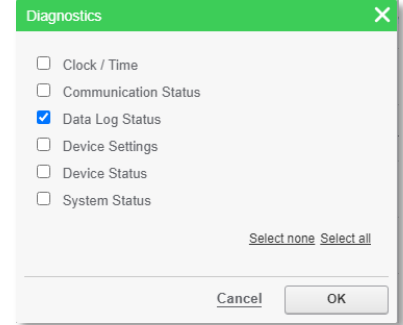
When devices are connected to PME via a gateway, there may be loss of communication between the gateway and downstream devices that PME cannot detect and therefore cannot log the data from devices



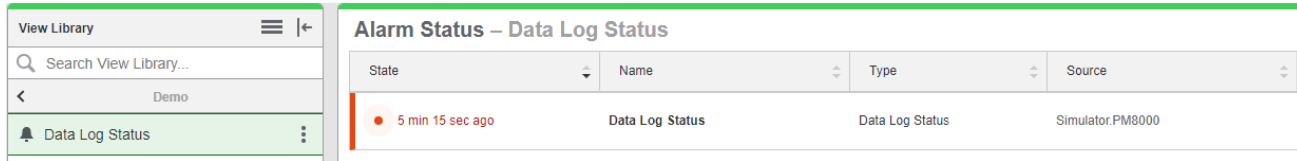
1 Set up a data log status for devices via gateway



2 Set up an alarm view



3 A dedicated alarm view on data log status that you can configure notification



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Keating.Panel_H	1	1	4	14	86	0	0	0	5	
Keating.Panel_E	1	1	4	14	86	0	0	0	5	
Keating.Panel_M	1	1	4	14	86	0	0	0	5	
Keating.Panel_M_Left	0	1	3	28	63	0	0	0	4	
Keating.Panel_M_Right	0	0	4	23	61	0	0	0	4	
Keating.Panel_H	1	1	4	14	86	0	0	0	5	
Keating.RTU_5	1	1	4	14	86	0	0	0	5	1
Keating.Server_Room_IT_Load	1	1	1	10	38	0	0	0	2	2

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In order to know the number of voltage variations, such as voltage sag, from their utility, demand customers may compute SARFI index at each of their plants at the service entrance

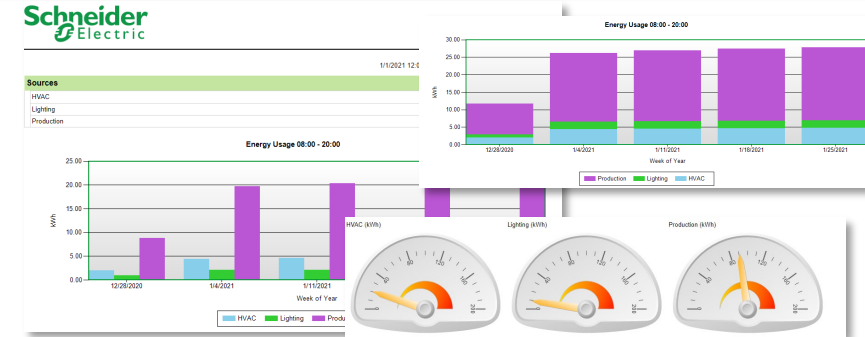
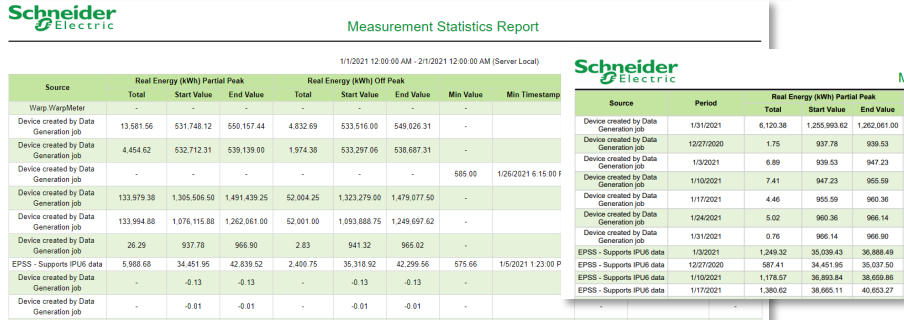
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More Reports for Energy Analysis

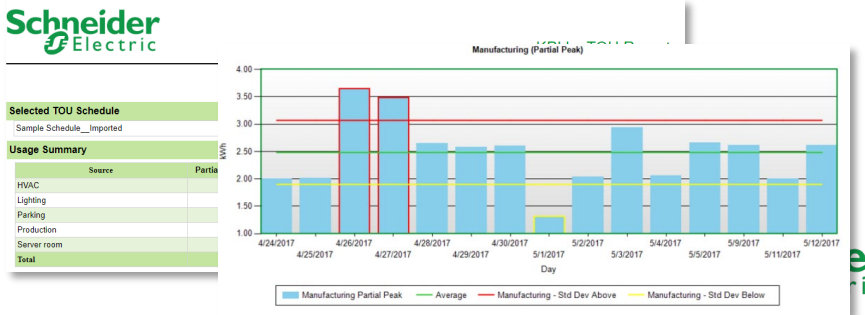
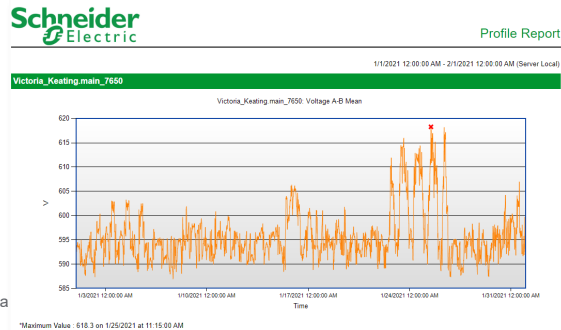
Measurement Statistics Report provides a statistic summary of measurements that you can choose different aggregation intervals and show statistics respective to TOU

Scaled Energy Usage Report can normalize measurements pairs before it applies a scale factor from another measurement, and supports different aggregation periods



Profile Report allows you to profile any measurement and support hierarchy sources, cumulative and non-cumulative measurements.

KPI by TOU Report Energy Usage Report supports different rollup periods and TOU, and can email notification when values not meeting the target



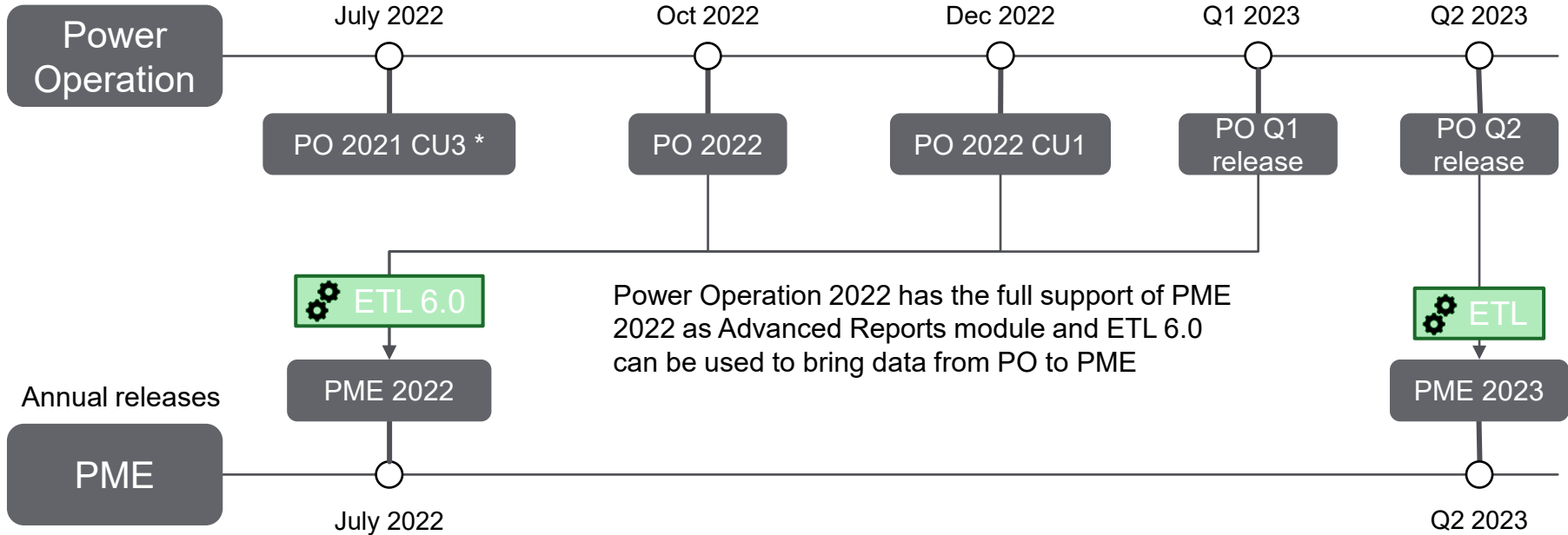
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Integrate PME with Power Operation

PME continues integrating with Power Operation as Advanced Reports module

Quarterly releases



* PO 2021 CU3 may use PME 2022 as Advanced Reports. If needed, contact Rich Alexander for more information

Internal

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Integrate PME with EBO without ETL



PME



EBO

EWS Server

Real time/historical data and alarms from PME to EBO

EWS Client

PME is set up as a EWS Server which EBO (EWS Client) pulls data and alarm from

New! EWS Client

Historical data from EBO to PME

EWS Server

PME is set up as a EWS Client to pull data from EBO (EWS Server)

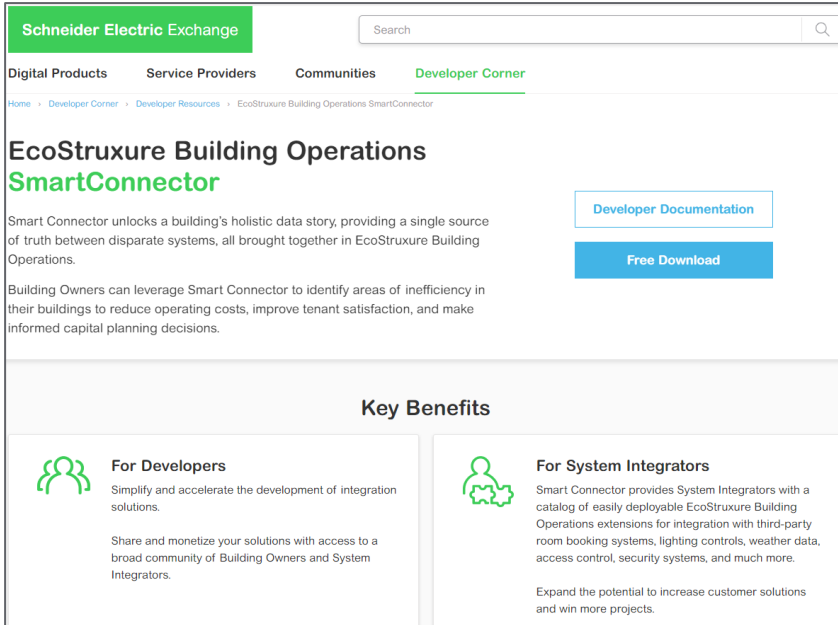
Historical data from EBO has to be mapped to PME's source and measurement data structure so that PME can store the data in the database for reporting. This was done in ETL before but now is natively supported in PME. In PME 2022, transferring historical data from EBO to PME does not require ETL

PME, ETL and Smart Connector

	ETL	Smart Connector
	Free	Paid
PME 2021 and older version	ETL is used to bring data from other systems such as Wonderware Historian, Power Operation, EGX300, Com'X 510 and 3 rd party systems to PME, and export data from PME to other systems	Smart Connector doesn't support PME 2021 or older versions
PME 2022	ETL is maintained and tested so that it continues to be a free tool to bring data to PME and export data from PME	Smart Connector is able to pull data from PME 2022 and PME 2022 is able to pull data from Smart Connector. Some existing Smart Connector extensions may work with PME 2022. Smart Connector RESTful extension is being tested with PME 2022
PME future versions	While Smart Connector is believed to have better performance and have better extendibility with custom extension developments, more assessment, testing and validation required to determine if Smart Connector can be a replacement option for ETL and what the migration path will look like for existing ETL customers. In the meantime, ETL will be maintained and supported.	

Smart Connector Additional Resources

For more information on Smart Connector (1/4)



The screenshot shows the Schneider Electric Exchange website. The top navigation bar includes 'Digital Products', 'Service Providers', 'Communities', and 'Developer Corner'. Below the navigation, there is a search bar and a breadcrumb trail: 'Home > Developer Corner > Developer Resources > EcoStruxure Building Operations SmartConnector'. The main heading is 'EcoStruxure Building Operations SmartConnector'. Below the heading, there is a paragraph of text: 'Smart Connector unlocks a building's holistic data story, providing a single source of truth between disparate systems, all brought together in EcoStruxure Building Operations.' To the right of this text are two buttons: 'Developer Documentation' and 'Free Download'. Below this is a section titled 'Key Benefits' with two columns. The first column is 'For Developers' with an icon of two people and text: 'Simplify and accelerate the development of integration solutions. Share and monetize your solutions with access to a broad community of Building Owners and System Integrators.' The second column is 'For System Integrators' with an icon of a person and a gear, and text: 'Smart Connector provides System Integrators with a catalog of easily deployable EcoStruxure Building Operations extensions for integration with third-party room booking systems, lighting controls, weather data, access control, security systems, and much more. Expand the potential to increase customer solutions and win more projects.'

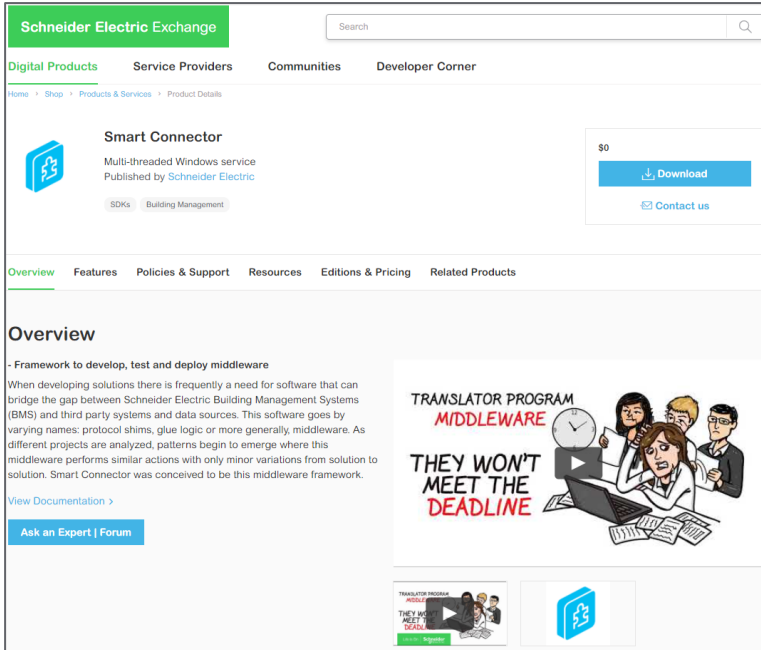
Smart Connector Developers Landing Page

Starting point for learning about Smart Connector.

<https://exchange.se.com/develop/developer-resources/ecostruxure-building-operations-smartconnector>

Smart Connector Additional Resources

For more information on Smart Connector (2/4)



The screenshot shows the Schneider Electric Exchange website. At the top, there is a search bar and navigation tabs for Digital Products, Service Providers, Communities, and Developer Corner. The main content area features the Smart Connector product, described as a Multi-threaded Windows service published by Schneider Electric. A price tag of \$0 is visible, along with 'Download' and 'Contact us' buttons. Below the product information, there are tabs for Overview, Features, Policies & Support, Resources, Editions & Pricing, and Related Products. The Overview section includes a description of the framework and a video thumbnail with the text 'TRANSLATOR PROGRAM MIDDLEWARE' and 'THEY WON'T MEET THE DEADLINE'.

Introduction to Smart Connector

Gain better understanding of Smart Connector, visit the Exchange Smart Connector site

<https://shop.exchange.se.com/en-US/apps/40647/smart-connector>

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Smart Connector Additional Resources

For more information on Smart Connector (3/4)

The screenshot displays the Smart Connector Developers Forum interface. At the top, there are sections for 'Announcements & Events' and 'Top Labels'. Below these, there are tabs for 'All', 'Solved', 'Unsolved', and 'Unanswered', along with a 'Start a Topic' button and an 'Options' dropdown. The main content area lists several discussion topics, each with a user profile picture, title, author name, and view/comment counts. The sidebar on the right contains a 'Top Labels' section with a dropdown menu and a list of labels such as 'Smart Connector (2)', 'Smartconnector (2)', 'EcoStruxure Building Operation (1)', 'Training (1)', 'EBO (1)', 'License (1)', 'Licensing (1)', 'Elearning (1)', 'Smartconnector Upgrade (1)', and 'Release (1)'. Below the labels is a 'Top Experts' section featuring user avatars, names, and the number of solutions they have provided.

Topic Title	Author	Views	Comments
Your Community User guide accessible here!!	Omaelik	135	0
SmartConnector codes and types	esari	11	2
Is there a way to automate the hosting process (in the EBO) of an EWS server?	mike_meirovitz	11	0
Smart connector EVLINK - EBO	Sabrina_Merelli	32	1
Running SmartConnector as a WebApp in Azure or AWS or in Docker	SteveGregory	13	1
Error when modifying an EWS Server ValueItem in the EBO	mike_meirovitz	13	1
Database Size and Smart Connector EWS Server Clean Up	hbredflav_jaycon	89	7

Smart Connector Developers Forum

Discussion forum for Smart Connector extension software developers

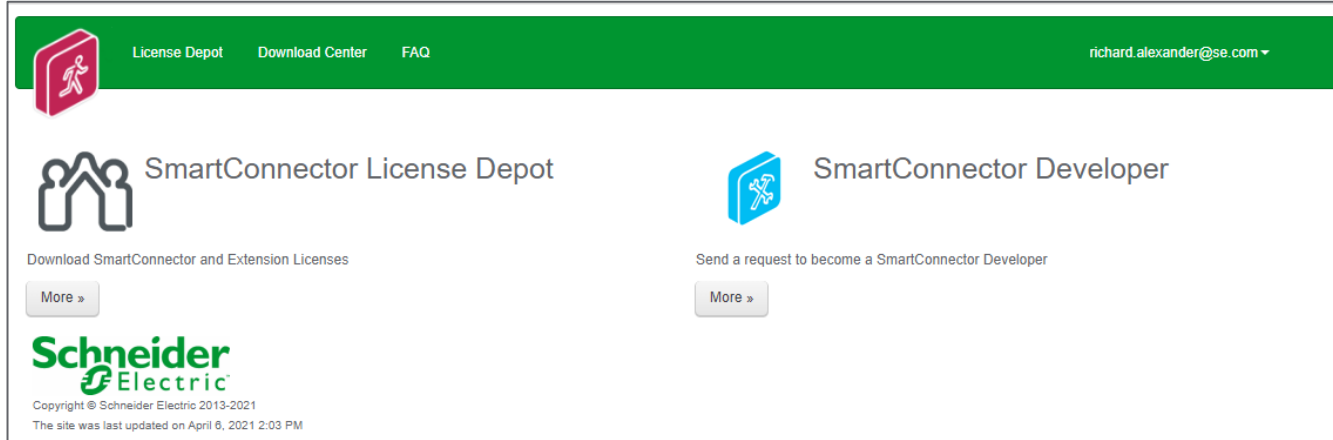
<https://community.exchange.se.com/t5/SmartConnector-Forum/bd-p/smart-connector-developer>

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Smart Connector Additional Resources

For more information on Smart Connector (4/4)



The screenshot shows a website interface with a green header. On the left, there is a red icon of a person walking. The header contains the text "License Depot", "Download Center", and "FAQ". On the right, there is an email address "richard.alexander@se.com" with a dropdown arrow. Below the header, there are two main sections. The left section is titled "SmartConnector License Depot" and features a white icon of two people. Below the title, it says "Download SmartConnector and Extension Licenses" and has a "More »" button. The right section is titled "SmartConnector Developer" and features a blue icon of a person with a wrench. Below the title, it says "Send a request to become a SmartConnector Developer" and has a "More »" button. At the bottom left, there is the Schneider Electric logo and the text "Copyright © Schneider Electric 2013-2021" and "The site was last updated on April 6, 2021 2:03 PM".

Smart Connector Download Site for software & licenses

Download Smart Connector core software, Smart Connector extensions and licenses

<https://www.smartconnectorserver.com/>

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