Product comparison guide

The table below provides an overview of the key features included in our Distributed IT Performance Management (DITPM), Data Center Performance Management (DCPM) and Electrical Power Monitoring System (EPMS) software.

Feature	DITPM		DCPM		EPMS
	Essential	Advanced	Essential	Advanced	Essential
Installation and architecture					
Full installer and OVF formats	✓	✓	✓	✓	✓
Multi-server architecture to accommodate scale	✓	✓	✓	✓	✓
Asset management					
30,000+ model definitions		✓	✓	✓	✓
Bulk device management	✓	✓	✓	✓	✓
Auto-discovery engine for asset creation	✓	✓	✓	✓	✓
Visual rack building		✓	✓	✓	
Rack audit tools				✓	
Service and warranty event calendars			✓	✓	
Location and floorplan studio		✓	✓	✓	✓
Extensible attribute manager for user-defined attributes	✓	✓	✓	✓	✓
Calculated or derived attribute functions	✓	✓	✓	✓	✓
Device firmware and configuration jobs (Eaton & Tripp Lite devices only)	✓	✓	✓	✓	✓
Eaton UPS lifecycle tracking (5P, 5PX, 9PX, 9SX UPSs)	✓	✓	✓	✓	
Monitoring					
SNMP (v1, v2c, v3), Modbus TCP, Bacnet IP, OPC UA/DA, IPMI and MQTT data collection	✓	✓	✓	✓	✓
Support for any device type and manufacturer	✓	✓	✓	✓	✓
Up to five minute data collection	✓	✓	✓	✓	✓
Up to one minute data collection		✓	✓	✓	✓
Up to 30 second data collection			✓	✓	✓
Up to one second data collection					✓
Alarms and notifications					
Centralized alarm panel with status change history	✓	✓	✓	✓	✓
Smart alarm configurations to manage connected device alarm storms		✓		✓	
User-defined alarms for five alarm levels	✓	✓	✓	✓	✓
Simple and compound alarm trigger rules	✓	✓	✓	✓	✓
SMTP and SMS notification delivery formats	✓	✓	✓	✓	✓
Unlimited escalation rules	✓	✓	✓	✓	✓
User and group notification recipients	✓	✓	✓	✓	✓
SNMP trap rorward and SNMP trap delivery	✓	✓	✓	✓	✓
Custom script execution on alarm events	✓	✓	✓	✓	✓
Integration					
REST API library	✓	✓	✓	✓	
Application framework to extend menus for integrated third-party data views	✓	✓	✓	✓	
CSV mapping tool for third-party data synchronization*	✓	✓	✓	✓	
Camera studio to manage networked cameras for real-time video and playback		✓	✓	✓	

Feature	DITPM		DCPM		EPMS
	Essential	Advanced	Essential	Advanced	Essential
Advanced electrical					
Dynamic one-line diagrams					✓
Power meter waveform captures					✓
Industry-standard electrical reports					✓
Infrastructure cabling					
Power cable definitions		✓	✓	✓	✓
Network cable definitions		✓	✓	✓	✓
Fiber inside and outside plant definitions				✓	
Circuit trace views			✓	✓	✓
Power root cause and impact anaylsis				✓	
Network root cause and impact anaylsis				✓	
Workflow					
Project creation with approval cycles				✓	
Task management: install, move, decommission, port connect and port disconnect				✓	
Floor and rack space reservations				✓	
Work order approvals and routing				✓	
Reporting					
User-defined home screen and dashboard studio for visibility into critical location or device data	✓	✓	✓	✓	✓
Trend charts with predictive views	✓	✓	✓	✓	✓
Out-of-the-box report templates	✓	✓	✓	✓	✓
User-defined reports	✓	✓	✓	✓	✓
Scheduled delivery rules	✓	✓	✓	✓	✓
Business intelligence dashboard*	✓	✓	✓	✓	✓
Capacity planning and analysis with what-if controls		✓		✓	
Application security					
Cybersecurity hardening with coverity and black duck code scans	✓	✓	✓	✓	✓
Two-factor authentication	✓	✓	✓	✓	✓
User rights access for multi-tenancy	✓	✓	✓	✓	✓
Detailed calendar of all device and user events for accountability	✓	✓	✓	✓	✓
Web interface access with https	✓	✓	✓	✓	✓
IT automations					
VMWare cluster, host and guest integration*	✓	✓	✓	✓	
Hyper-V cluster, host and guest integration*	✓	✓	✓	✓	
Nutanix cluster, host, guest integration*	✓	✓	✓	✓	
Windows | Linux server shutdowns*	✓	✓	✓	✓	
IT device console access with embedded SSH client		✓	✓	✓	

* Available as a software extension

For more information, visit
Eaton.com/BrightlayerDataCenters

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

© 2024 Eaton
Printed in USA
Publication No. SA152049EN
April 2024

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