

HPE IMC STANDARD SOFTWARE PLATFORM WITH 50-NODE E-LTU (JG747AAE)

Intelligent Management Software



WHAT'S NEW

- Integration with Aruba AirWave, ClearPass and HPE OneView.
- Cisco Nexus support.
- VXLAN support.
- API enhancements.

OVERVIEW

The HPE Intelligent Management Center Standard Software Platform is a comprehensive wired and wireless network management tool supporting the FCAPS model, providing for end-to-end business management of IT, scalability of system architecture, and accommodation of new technology and infrastructure.

Intelligent Management Center Standard Software Platform supports the management of Hewlett Packard Enterprise and

third-party devices and comes with a base license for 50 managed devices with available additional node licenses. Includes the eAPI library enabling programmatic extensions.

FEATURES

Comprehensive Network Management for Medium-Sized Networks

The HPE Intelligent Management Center Standard Software Platform is aimed at enterprises and business with branches, and integrates fault management, element configuration, and network monitoring from a central vantage point with third-party device support.

Contains license support for 50 managed devices with available additional licenses for purchase.

Delivers an extensive RESTful eAPI library that can be integrated with third-party software for additional functionality.

Collect data on archived information about the network, device, or Intelligent Management Center (IMC) optional software to appropriate Hewlett Packard Enterprise support organizations in a single step.

Gather data about network, resource, and administrator performance with a flexible, centralized reporting deliverable on a singular or periodic basis.

Resource Management for Easy Device Management

The HPE Intelligent Management Center Standard Software Platform offers management capabilities for a wide range of devices from routers and switches to desktops and servers.

View and monitor devices in a variety of visual methodologies, by device, IP, network topology, or through a custom view. Use the Security Control Center to enforce device settings consistently and sound alarms when they become non-compliant.

Ascertain the health of a particular device through the device details page containing the summary, connectivity testing, real-time data, and the option to Telnet/SSH into the device to fix any issues.

The Configuration Center can be used to track device changes.

Detailed Performance Monitoring with Real-time Notifications

The HPE Intelligent Management Center Standard Software Platform provides the ability to monitor device performance for report generation, performance information, and alarm notification.

Individually or collectively monitor devices for threshold settings, which when exceeded, sound an alarm.

Be alerted with integrated alarm notifications and easily fix issues from the console or by utilizing the Telnet/SSH proxy.

Virtualization Management for VLANs, Virtual and Physical Networks

The HPE Intelligent Management Center Enterprise Software Platform is one of the first management tools to integrate and monitor both virtual and physical networks.



Supports a variety of hypervisors including VMware vSphere, Microsoft Hyper-V, Citrix Xen and KVM.

Manages VLANs on a global or on a per device basis and create standardized VLANs one-by-one or in a batch operation.

You can view the status of all the VLANs through a network topology view, with the ability to monitor and manage devices from the same view.

Technical specifications

HPE IMC Standard Software Platform with 50-node E-LTU

Product Number	JG747AAE
Differentiator	Electronic delivery of license for HPE IMC Standard Edition Software Platform with 50-node E-LTU
Browser supported	IE 10 or 11 Firefox 30 or later Chrome 35 or later.
Software (required)	Database: Microsoft SQL Server 2008 Service Pack 3 (Windows only) Microsoft SQL Server 2008 R2 Service Pack 2 (Windows only) Microsoft SQL Server 2012 Service Pack 2 (Windows only) Microsoft SQL Server 2014 (Windows only) Oracle 11g Release 1 (Linux only) Oracle 11g Release 2 (Linux only) MySQL Enterprise Server 5.5 (Linux and Windows) (Up to 1000 devices are supported) MySQL Enterprise Server 5.6 (Linux and Windows) (Up to 1000 devices are supported).
Software (recommended)	Client: Windows XP SP3 or later.
Minimum system requirements	Server: Intel® Pentium® 4 3.0 GHz, 4 GB RAM memory, 50 GB storage, 10/100 Mbps NIC Client: Intel® Pentium® 4 2.0 GHz, 2 GB RAM memory, 50 GB storage, 10/100 Mbps NIC.
System requirements, recommended	Server: 3.0 GHz Intel® Xeon® or Intel® Core™ 2 Duo processor or equivalent 4 GB RAM 100 GB 10/100 Mbps.
Technical notes	Operating systems marked X64 are recommended. Client: JRE 1.6.0_update 27 or later is recommended. For fewer than 500 nodes, 1 CPU is sufficient From 500 to 2,000 nodes, there should be 2 CPUs or 1 dual-core CPU For more than 2,000 nodes, there should be 4 CPUs or 2 dual-core CPUs.



For additional technical information, available models and options, please reference the [QuickSpecs](#)

HPE POINTNEXT SERVICES

[HPE Pointnext Services](#) brings together technology and expertise to help you drive your business forward and prepare for whatever is next.

Operational Services from HPE Pointnext Services

[HPE Pointnext Tech Care](#) provides fast access to product-specific experts, an AI-driven digital experience, and general technical guidance to help enable constant innovation. We have reimagined IT support from the ground up to deliver faster answers and greater value. By continuously searching for better ways to do things—as opposed to just fixing things that break—HPE Pointnext Tech Care helps you focus on achieving your business goals.

[HPE Pointnext Complete Care](#) is a modular, edge-to-cloud IT environment service that provides a holistic approach to optimizing your entire IT environment, and achieving agreed upon IT outcomes and business goals through a personalized and customer-centric experience. All delivered by an assigned team of HPE Pointnext Services experts.

HPE Integration and Performance Services help you customize your experience at any stage of your product lifecycle with a menu of services based on individual needs, workloads, and technologies.

- Advise, design, and transform
- Deploy
- Integrate and migrate
- Operate and improve
- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

Other related services

[HPE Education Services](#) delivers a comprehensive range of services to support your people as they expand their skills required for a digital transformation. Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.

Defective Media Retention is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

HPE GREENLAKE

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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product
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