

HPE INTELLIGENT MANAGEMENT CENTER BASIC WLAN MANAGER SOFTWARE PLATFORM

Intelligent Management Software



WHAT'S NEW

- Integration with Aruba AirWave, ClearPass and HPE OneView.
- Cisco Nexus support.
- VXLAN support.
- Updated interface using the new desktop UI/API enhancements.

OVERVIEW

The HPE Intelligent Management Center (IMC) Basic WLAN Manager Software Platform is a network management software tool with unified resource and device management, designed for small-to-medium sized businesses with small network environments. A single screen provides visibility into both wired and wireless networks, adding wireless network management functions into existing wired network management systems.

IMC Basic WLAN Software Platform supports both Hewlett Packard Enterprise and third-party devices and has a fixed-device limit of 50 nodes.

FEATURES

Centralize Management of Your Network Simply and Cost Effectively

The HPE Intelligent Management Center (IMC) Basic WLAN Software Platform integrates wireless fault management, element configuration, and network monitoring from a central vantage point with third-party device support.

Simply and easily manage small, heterogeneous wired and wireless networks with Intelligent Management Center Basic WLAN Software.

Experience lower total cost of ownership (TCO) with less need for maintenance.

The software platform comes with a fixed-device limit of 50 nodes and includes a 50-node license of HPE IMC Wireless Services Manager (WSM).

Leverage Reports to Better Manage Your Networks

The HPE Intelligent Management Center Basic WLAN Software Platform includes flexible and centralized reporting that provides the information needed for wireless network trend analysis and capacity planning, while customization options define parameters.

Collect, generate, and archive information about your network, device, or any IMC Software option to the appropriate Hewlett Packard Enterprise support or sales organizations in a single step.

Integrated sFlow traffic analysis collects flow information from capable devices to identify bottlenecks, reduce anomalous traffic, and measure varying levels of bandwidth traffic to different services and applications. Provides a top-down view of traffic topology.

Monitors performance through TopN, trend analysis, summary data, and graph displays for wireless device statuses, alarm statistics, and Access Point (AP) traffic monitoring.

Manage and Control Access Points with Ease

The HPE Intelligent Management Center Basic WLAN Software Platform tracks wireless client connection history and provides top-down AP-to-client and bottom-up client-to-AP views to troubleshoot connections.

Supports Hewlett Packard Enterprise Aruba and MSM Series WLAN devices including controllers, fit APs, and fat APs and associated detailed information, both high-level and detailed deep dive statuses of services and their usage information.

Displays logical and physical views of a WLAN by AP in real-time that allows for quick discovery of device location.

Track client connection history in order to troubleshoot connection issues and view WLAN reports on traffic, radio, and AP statistics to optimize the network.



Technical specifications

HPE Intelligent Management Center Basic WLAN Manager Software Platform

Differentiator	HPE Intelligent Management Center (IMC) Basic WLAN Manager Software Platform provides unified management of mid-sized or small multi-vendor wired and wireless networks.
Browser supported	Firefox 30 or later Chrome 35 or later Internet Explorer 10 or 11
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) MySQL Enterprise Server 5.5 (Windows only) MySQL Enterprise Server 5.6 (Windows only)
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 MB NIC Client: Intel® Pentium® 4 2.0 GHz, 2 GB RAM memory, 50 GB storage, 10/100 MB NIC
System requirements, recommended	Server: 3.0 GHz Intel® Xeon® or Intel® Core™ 2 Duo processor or equivalent 8 GB RAM 150 GB 1000 MB
Technical notes	Operating systems marked X64 are recommended. Client: JRE 1.6.0_update 27 or later is recommended. For the discovery and management of 50 nodes and 50 access points Additional access point LTUs may be added.



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

[HPE Greenlake](#) is HPE's market-leading IT as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please [explore them here](#).

Make the right purchase decision.
Contact our presales specialists.

[Find a partner](#)



Share now



Get updates


**Hewlett Packard
Enterprise**

© Copyright 2022 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

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
[PSN5333800BGEN](#), July, 2022.