

HPE Intelligent Management Center Basic WLAN Manager Software Platform



What's new

- 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.

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.

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| 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 |
| Browser supported | Firefox 30 or later Chrome 35 or later Internet Explorer 10 or 11 |
| 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. |
| 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 |

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- **HPE Complete Care Service:** a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.
- **HPE Tech Care Service:** the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.
- **HPE Multivendor Services:** Single point of accountability for managing on-site hardware and software support for multivendor products. HPE experts help manage your IT across technologies and platforms for HPE and non-HPE technologies, acting as the single point of contact for your IT operational needs.

Lifecycle Services

Address your specific IT deployment project needs with tailored project management and deployment services.

HPE Education Services

Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning 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 edge-to-cloud platform](#) is HPE's market-leading 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, on premises, fully managed in a pay per use model.

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

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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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