

# 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

<b>Differentiator</b>	HPE Intelligent Management Center (IMC) Basic WLAN Manager Software Platform provides unified management of mid-sized or small multi-vendor wired and wireless networks.
<b>Browser supported</b>	Firefox 30 or later Chrome 35 or later Internet Explorer 10 or 11
<b>Software (required)</b>	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)
<b>Software (recommended)</b>	Client: Windows XP SP3 or later
<b>Minimum system requirements</b>	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
<b>System requirements, recommended</b>	Server: 3.0 GHz Intel® Xeon® or Intel® Core™ 2 Duo processor or equivalent 8 GB RAM 150 GB 1000 MB
<b>Technical notes</b>	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](#)

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- Integrate and migrate
- Operate and improve
- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

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