Overview

HPE IMC Network Traffic Analyzer Software

Models

HPE IMC Network Traffic Analyzer Software Module with 5-node E-LTU	JG750AAE
Aruba IMC Network Traffic Analyzer Software Module with 5-node E-LTU	JH706AAE

Key features

- Real-time and historical reporting on network application usage
- Automatic generation of reports
- Uses instruments embedded in switches and routers
- Support for sFlow, NetFlow, and NetStream
- Granular insight of applications, users, and ports

Product overview

HPE Intelligent Management Center (IMC) software is a modular comprehensive resource management platform. With its extensive device support, IMC software provides true end-to-end management for the entire network, as well as the open operation cycle.

The NTA service module integrates network layer 4 through 7 monitoring into the IMC network management platform. NTA uses the instrumentation in network devices such as routers and switches to provide real-time and historical reporting on network application usage. Administrators tailor NTA data collection and reporting capabilities to meet specific reporting needs. Administrators and operators view NTA reports directly from the IMC integrated platform.

Network bandwidth statistics provided by the IMC NTA software module help plan, monitor, enhance, and troubleshoot networks, as well as identify bottlenecks and apply corrective measures for enhanced throughput. The software also monitors Internet egress traffic, helping administrators to analyze the bandwidth usage of specific applications and monitor the impact of non-business applications (e.g., network games) on user productivity. Granular, network-wide surveillance of complex multilayer switched and routed environments helps rapidly identify and resolve network threats.

Overview

Features and Benefits

Additional information

- **Network-wide surveillance**
  provides visibility of complex multilayer switched and routed environments, delivering the rapid identification and resolution of any threat to the network; this information allows administrators to enforce security policies, identify suspicious behavior quickly, respond to security threats, provide quality of service, account for network usage, and reduce network costs
- **Intelligent traffic analysis**
  automatically generates a traffic baseline from general network usage; with this baseline, IMC NTA software can find abnormal network usage and send an alarm to the administrator
- **Advanced application and protocol mapping**
  breaks down your network traffic into applications you can recognize by providing insight into top application usage and reports for in/out/total bandwidth organized by source, destination, protocol, application, and application groups
- **In-depth visibility**
  provides both quick-glance reports for a better understanding of the bandwidth utilization in your network as well as the ability to drill down into data for more thorough analysis; the software can also automatically discover the interfaces sending traffic
- **Industry-standard IP flow monitoring**
  supports most standard IP network flow monitoring protocols including NetStream v5/v9, NetFlow v5/v9, sFlow v5, NTA supports Hewlett Packard Enterprise proprietary probe traffic logs using vMon.
- **HPE IMC Virtualization Monitor software**
  is an IMC module that supports port running features for any switch or hub in physical and virtual environments; it allows IT departments to analyze network traffic and track security information; the software is vendor agnostic and is therefore not dependent on vendor-specific devices

Warranty and support

- **Electronic and telephone support**
  limited electronic and business-hours telephone support is available from Hewlett Packard Enterprise; to reach our support centers, refer to **http://www.hpe.com/networking/contact-support**; for details on the duration of support provided with your product purchase, refer to **http://www.hpe.com/networking/warrantysummary**.
- **Software releases**
  to find software for your product, refer to **http://www.hpe.com/networking/support**; for details on the software releases available with your product purchase, refer to **http://www.hpe.com/networking/warrantysummary**

Technical Specifications

HPE IMC Network Traffic Analyzer Software Module with 5-node E-LTU (JG750AAE)
Aruba IMC Network Traffic Analyzer Software Module with 5-node E-LTU (JH706AAE)

Platform required	Server: HPE Intelligent Management Center Enterprise Software HPE Intelligent Management Center Standard Software
Notes	See the HPE IMC Standard or Enterprise Platform data sheet for the required software environment. Should be a standalone server, and not on the same server as the IMC platform. Also, depending on the scale of management, multiple NTA components can be deployed on separate servers.
Services	Refer to the Hewlett Packard Enterprise website at **http://www.hpe.com/networking/services** for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local Hewlett Packard Enterprise sales office.

Accessories

HPE IMC Network Traffic Analyzer Software accessories

License

HPE IMC Network Traffic Analyzer Software Module Additional 5-node E-LTU   JG751AAE
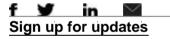Aruba IMC Network Traffic Analyzer Software Module Additional 5-node E-LTU   JH707AAE

Software

HPE IMC Virtualization Monitor Software with E-LTU   JG547AAE

Summary of Changes

Date	Version History	Action	Description of Change
06-Feb-2017	From Version 8 to 9	Added	Model added: JH706AAE SKUs added: JH707AAE
17-June-2016	From Version 7 to 8	Changed	Product descriptions updated.
01-Dec-2015	From Version 6 to 7	Changed	QuickSpecs name changed to HPE IMC Network Traffic Analyzer Software Product overview, Features and benefits and Technical Specifications updated
29-Sep-2014	From Version 5 to 6	Changed	Updated Key Features, Product Overview, Features and Benefits and Technical Specifications
30-Sep-2013	From Version 4 to 5	Changed	The Product overview, Key Features, Features and Benefits, model specifications and Options were updated.
30-Aug-2013	From Version 3 to 4	Changed	The title was changed.
13-Jun-2013	From Version 2 to 3	Removed	License models were removed.
06-Apr-2011	From Version 1 to 2	Changed	The QuickSpecs was completely revised. Please note the title has changed as well.

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