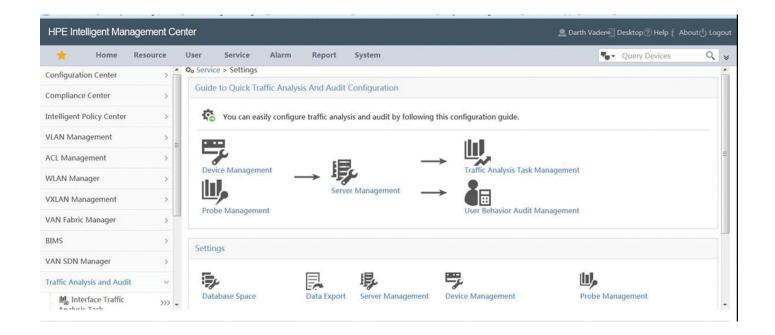**Hewlett Packard Enterprise**

HPE IMC Network Traffic Analyzer Software

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 Network Traffic Analyzer (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.

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/or 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

HPE IMC Network Traffic Analyzer Software

SPECIFICATIONS	HPE IMC Network Traffic Analyzer Module with 5-node E-LTU (JG750AAE) Aruba IMC Network Traffic Analyzer Software Module with 5-node E-LTU (JH706AAE)*
Minimum system requirements	Refer to the **IMC NTA Release Notes for details about minimum system requirements**
Systems requirements recommended	Refer to the **IMC NTA Release Notes for details about system requirements recommended**
Platform required	**Server:** HPE Intelligent Management Center Enterprise Software HPE Intelligent Management Center Standard Software
Browser supported	Refer to the **IMC NTA Release Notes for details about browser supported**
Notes	See the **HPE IMC Standard or Enterprise Platform data sheet** for the required software environment.
Services	Refer to the Hewlett Packard Enterprise website at **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

*Intended for Aruba customers and Sales

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)* HPE IMC DIG Software Probe E-LTU (JF409AAE)
Software	HPE IMC Virtualization Monitor Software with E-LTU (JG547AAE)

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Learn more at
hpe.com/networking

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