

### Overview

## Models

HP A-IMC Network Traffic Analyzer Software Module with 10-node License

JF384A

HP A-IMC Network Traffic Analyzer Software Module with 10-node E-LTU

JF384AAE

## Key features

- Real-time monitoring of database space
- Automatic generation of four types of reports
- Uses instruments embedded in switches/routers
- Support for sFlow, NetFlow, and NetStream
- Granular insight of applications, users, and ports

## Product overview

HP IMC Network Traffic Analyzer (NTA) Software Module is a graphical network-monitoring tool that provides network administrators with real-time information about users and applications consuming network bandwidth. A reliable solution for enterprise and campus network traffic analysis, it defends the network against virus attacks and applies varying levels of bandwidth traffic to different services and applications. The IMC NTA software module's network bandwidth statistics 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:** The Network Traffic Analysis (NTA) module for IMC 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 generate a traffic baseline from general network usage. With this baseline, NTA can find abnormal network usage and send alarm to the administrator.
- **Advanced application and protocol mapping:** NTA will break 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-into data for more thorough analysis.
- **CAPEX reduction:** Network Traffic Analyzer enables you to monitor and enhance network usage without acquiring additional bandwidth at tremendous cost savings, including understanding under and over-saturated areas of the network and application usage.



### Technical Specifications

HP A-IMC Network Traffic Analyzer Software Module with 10-node License (JF384A)	<b>Minimum system hardware</b>	<b>Processing NetStreamV5 or NetFlowV5 Logs</b> 3.0 GHz Intel® Pentium® III or equivalent processor 4 GB RAM memory 150 GB storage 10/100 MB NIC
HP A-IMC Network Traffic Analyzer Software Module with 10-node E-LTU (JF384AAE)	<b>Recommended system hardware</b>	3.0 GHz Intel® Xeon® or Intel® Core™2 Duo processor or equivalent processor 8 GB RAM memory 600 GB storage 1000 MB NIC Hardware will be changed based on the number of sessions processed every five minutes and the number of logs processed every second.
	<b>Recommended software</b>	Microsoft® Windows® Server 2003 Enterprise Edition SP2 Microsoft® Windows® Server 2003 Enterprise Edition SP2 (32-bit) Microsoft® Windows® Server 2008 (32-bit or 64-bit) Standard or Enterprise Edition Microsoft® Windows® Server 2008 R2 (64-bit) Standard or Enterprise Edition
	<b>Minimum system hardware</b>	<b>Processing sFlow Logs</b> 3.0 GHz Intel® Pentium® III or equivalent processor 3 GB RAM memory 200 GB storage 10/100 MB NIC
	<b>Recommended system hardware</b>	3.0 GHz Intel® Xeon® or Intel® Core™2 Quad processor or equivalent processor 3 GB RAM memory 200 GB storage 1000 MB NIC
	<b>Browsers</b>	Microsoft Internet Explorer 6.0 or later Firefox 3.0
	<b>Additional requirements</b>	Red Hat Enterprise Linux Server 5
	<b>Notes</b>	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.
	<b>Services</b>	3-Year, 9x5 SW phone support, software updates (UV746E) 3-year, 24x7 SW phone support, software updates (UV747E)
		Refer to the HP website at <a href="http://www.hp.com/networking/services">www.hp.com/networking/services</a> for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.



## Technical Specifications

### HP Intelligent Management Center Network Traffic Analyzer Software accessories

License	
HP A-IMC Network Traffic Analyzer Additional 10-node License	JF385A
HP A-IMC Network Traffic Analyzer Additional 10-node E-LTU	JF385AAE
HP IMC Network Traffic Analyzer Additional 20-node License	JF386A
HP A-IMC Network Traffic Analyzer Additional 20-node E-LTU	JF386AAE
HP IMC Network Traffic Analyzer Additional 50-node License	JF387A
HP A-IMC Network Traffic Analyzer Additional 50-node E-LTU	JF387AAE
HP A-IMC DIG Software Probe License	JF409A
HP A-IMC DIG Software Probe E-LTU	JF409AAE

To learn more, visit [www.hp.com/networking](http://www.hp.com/networking)

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