Overview

Models

HP IMC Application Performance Manager Software Module with 25-monitor E-LTU

JG489AAE

Key features

- Application health and performance monitoring
- Automatic discovery of applications
- Fault management for monitored applications
- Comprehensive reporting of monitored objects

Product overview

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

HP IMC Application Performance Manager (APM) Software is an IMC module that allows administrators to visualize and measure the health of critical business applications and their impact on network performance. With the available data, you can easily determine which business process is affected and which application issues to prioritize—all leading to quick and effective troubleshooting. The comprehensive monitoring and management that APM provides includes fault management, and performance monitoring of application servers, servers, and databases. Applications can easily be discovered by APM, and administrators can be informed of application issues through generated alarms. As with many of IMC modules, APM provides comprehensive reporting features.

Features and benefits

Management

• Flexible deployment architecture

leverages two mechanisms to monitor and manage applications: agent and agentless; the agent is installed on servers to provide feedback to IMC, while the agentless mechanism uses CLI/telnet for monitoring servers

• Comprehensive monitoring functions

monitors all kinds of applications and servers, including the following: Apache/IIS Web servers, Microsoft[®] .NET/JBoss/Tomcat servers, operating systems, databases, email servers, and network services; provides a global view for the entire service infrastructure; adds the Linux/UNIX[®] application monitoring indexes, including the system version, inode, zombie process, session information, and volume group

• Troubleshooting and analysis

includes several tools to help administrators identify issues quickly and equip administrators to address problems by providing root cause analysis; administrators can set threshold values for monitored parameters; alarms are generated if the set value exceeds the threshold

Comprehensive reporting

all monitored data is available for reporting; reports can be generated at specified intervals and can be output in a variety of formats

 Resource manager and network topology provides integrated application and network management



QuickSpecs

Technical Specifications

HP IMC Application Performance Manager Software Module with 25-monitor E-LTU (JG489AAE)

Minimum system hardware	For 250 application monitors 4.30 GHz Intel® Pentium® or equivalent processor 8 GB RAM memory 150 GB storage
Recommended software	Windows® Server 2003 with Service Pack 2 Windows® Server 2003 X64 with Service Pack 2 and KB942288 Windows® Server 2003 R2 with Service Pack 2 Windows® Server 2003 R2 X64 with Service Pack 2 with KB942288 Windows® Server 2008 with Service Pack 2 Windows® Server 2008 X64 with Service Pack 2 Windows® Server 2008 R2 with Service Pack 1 Windows® Server 2008 R2 X64 with Service Pack 1
Services	Refer to the HP website at www.hp.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 HP sales office.



Accessories

HP IMC Application Performance Manager Software accessories

License HP IMC Application Manager Software Module Additional 25-monitor E-LTU

JG763AAE

To learn more, visit: www.hp.com/networking

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