

Overview

Models

HP IMC Remote Site Manager Software Module License with E-LTU

JG495AAE

Key features

- Comprehensive, efficient remote site management
- Support for firewalled remote networks
- Isolated local network discovery
- Remote site service monitoring
- Secure communication to agents with SSL

Product overview

HP 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 IMC Remote Site Manager (RSM) software securely extends the IMC core platform capability to remote sites by deploying remote agents. These agents manage and monitor the remote network, and apply policies and configurations to the remote network devices on behalf of the central IMC server. The use of agents allows IMC to securely manage remote networks, even in a firewalled environment. Additionally, these local distributed agents increase polling efficiency, allowing you to monitor your network with higher granularity, which provides more accurate and real-time visibility.

Features and benefits

Management

- **FCAPS management for each remote agent**
provides popular network management functions through RSM agents, including resource management, alarm, configuration, security, performance, and topology
- **Management of firewalled networks with NAT**
manages firewalled devices or branch networks with NAT through HTTPS security tunnels between IMC and a remote agent
- **Proxy Telnet/SSH/HTTP through firewall**
each RSM agent can work as a network management proxy; administrators can access local branch devices and utilize the proxy RSM agent to bypass the remote firewall; supports Telnet, SSH, and HTTP
- **Restriction of management and discovery protocols to local networks**
allows restriction of network operations (such as network polling, performance monitoring, and device discovery) and data flows to local networks to achieve flow separation management from a large-scale network
- **Service monitoring**
uses "Service Monitor" to monitor the availability and responsiveness of common network services via configurable probes; probes reside on local and remote IMC agents, as well as on test services from servers and selected devices; probes can be configured to monitor the following services: DHCP, DNS, Internet (HTTP), SNMP, RADIUS, and FTP
- **Management of each branch network as an independent unit**
supports overlapping IP networks in branch offices and at data centers in a headquarters; supports auto discovery of local devices by each remote site
- **Support for grouping devices across multiples remote agents**
allows devices to be grouped and managed by multiple RSM agent nodes

Technical Specifications

HP IMC Remote Site Manager Software Module License with E-LTU (JG495AAE)

Minimum system hardware	Intel® Pentium® 4 3.0 GHz processor 4 GB RAM memory 50 GB storage 10/100 MB NIC 48X CD-ROM drive, video card supporting 1024 x 768 resolution, and sound card
Recommended system hardware	3.0 GHz Intel® Xeon® or Intel® Core™2 Duo processor or equivalent processor 4 GB RAM memory 100 GB storage 10/100 MB NIC 48X CD-ROM drive, video card supporting 1024 x 768 resolution, and sound card
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 Red Hat Enterprise Linux 5 Red Hat Enterprise Linux 5 X64 Red Hat Enterprise Linux 5.5 Red Hat Enterprise Linux 5.5 X64 Red Hat Enterprise Linux 6.1 X64
Additional requirements	Database: Microsoft® SQL Server 2005 Service Pack 3 (Windows only), Microsoft SQL Server 2008 Service Pack 3 (Windows only), Microsoft SQL Server 2008 Service Pack 3 (64-bit—Windows 64-bit only), Microsoft SQL Server 2008 R2 Service Pack 1 (Windows only), Microsoft SQL Server 2008 R2 Service Pack 1 (64-bit—Windows only), Oracle 11g Release 1 (Linux only), Oracle 11g Release 2 (Linux only), Oracle 11g Release 2 (64-bit—Linux only), MySQL Enterprise Server 5.1 (Linux and Windows—up to 1,000 devices supported), and MySQL Enterprise Server 5.5 (Linux and Windows—up to 1,000 devices supported)
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.

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

© Copyright 2012-2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Core, Pentium, and Xeon are trademarks of Intel Corporation in the U.S. and other countries. Microsoft and Windows are U.S. registered trademarks of Microsoft Corporation. Oracle is a registered trademark of Oracle and/or its affiliates.