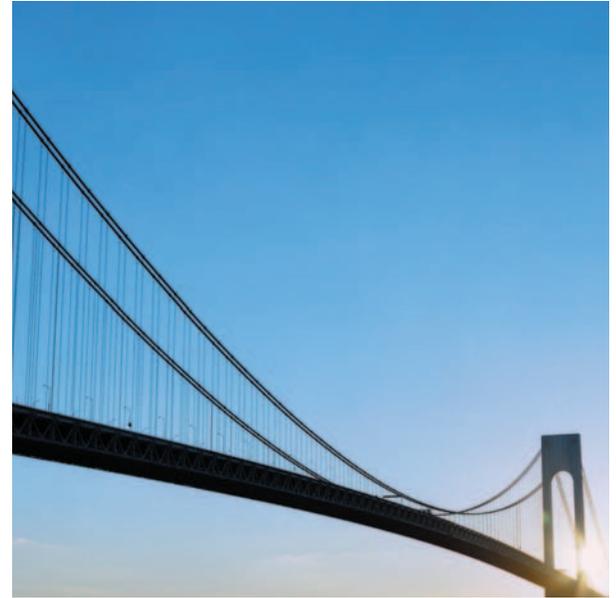


# Unified infrastructure management

Product preview: HP Systems Insight Manager 5.0



Starting in summer 2005, HP Systems Insight Manager 4.2 users will be able to upgrade to the next generation of HP Systems Insight Manager software. HP Systems Insight Manager 5.0 will provide a simple, secure, unified platform to manage server and storage environments. It will enable your organization to consolidate the management of hardware resources, reduce troubleshooting and asset management complexity, and increase control over physical and virtual elements within your server and storage infrastructure.

#### Key benefits

- Increase IT efficiency and reduce cost through more effective fault, configuration and asset management across server and storage infrastructure.
- Drive consolidation and boost asset utilization through effective workload virtualization.
- Reduce complexity through automation of basic IT functions.
- Choose and easily integrate additional functionality only when you need it.
- Focus less on daily maintenance and more on innovation and planning.

#### Increase efficiency

HP Systems Insight Manager 5.0 bridges islands of management by unifying the management of your servers and storage devices. It gives you a single tool for managing virtual and physical infrastructures and tightly integrates vulnerability, patch, server and storage management to dramatically simplify the lifecycle management of your IT infrastructure.

With HP Systems Insight Manager 5.0, you gain an extensible, standards-based management platform for managing server and storage hardware assets, increasing application availability, and improving the efficiency and flexibility of IT resources.

Integration of the HP ProLiant Essentials, HP Storage Essentials and HP Integrity Essentials software suites provides additional control, enabling your organization to fully share services, such as security, and elements, such as the database, to more simply and effectively manage your infrastructure. A unified infrastructure management environment also facilitates the cross-training of IT staff, helping your organization respond flexibly to complex management challenges.



### Drive consolidation

Concerned with growing server sprawl? HP Systems Insight Manager 4.2 helps you drive consolidation of application workloads and improve asset utilization by unifying the management and control of physical and virtual infrastructures.

Today, users of HP Systems Insight Manager and the Server Migration Pack can easily move between different virtualization layers and eliminate the need to maintain outmoded, legacy hardware through wizard-based virtual-to-virtual (V2V) and physical-to-virtual (P2V) migrations. Additional capabilities included with the new versions to be released in the summer will enable you to dramatically simplify the production deployment of applications tested in a VM environment.

To optimize VM availability and control, use the Virtual Machine Management Pack 1.1, which associates, configures and controls VMWare and Microsoft Virtual Server virtual systems. With future support for the open source Xen environment, no other vendor can match HP's breadth of platform coverage or functional depth.

### Reduce complexity

With automation built on HP's unified server-storage management, you can dramatically reduce the complexity and time required to adapt IT infrastructure to changing business needs.

The integrated BladeSystem management environment enables you to drive all the tasks that you need to manage HP BladeSystems throughout their lifecycle from a single interface within HP Systems Insight Manager 4.2.

Starting this summer, new capabilities that use HP's unique model-based automation architecture will deliver greater standardization, consistency and adaptability of workflow processes. HP BladeSystem policy-based automation delivered through the ProLiant Essentials Automation Manager will enable you to reduce manual processes, achieve cost savings and accelerate deployment through more efficient utilization of IT staff and infrastructure resources.

Using the ProLiant Essentials Automation Manager, you will be able to easily configure BladeSystem server, storage and networking resources and deploy applications in a boot-from-DAS or boot-from-SAN environment. In addition, you will be able to configure policies to automate the recovery of production systems from spare resources in the event of an unplanned server outage.

### Leverage proven technology

As a fifth-generation product, HP Systems Insight Manager 5.0 builds on field-proven technology that supports UNIX®, Microsoft Windows® and Linux operating systems and provides virtualization and automation capabilities. As HP's platform for the unified management of HP servers and storage, it is the only tool available that supports all three leading operating systems.

Further, it delivers detailed fault monitoring, inventory reporting and configuration management for ProLiant, Integrity and HP 9000 systems, as well as HP StorageWorks MSA, EVA and XP arrays and various third-party arrays, via a web-based GUI or command line. In addition, HP Systems Insight Manager and the Essentials suites are architected using the latest in industry standards, such as J2EE, SMI-S, WBEM and WMI.

The use of HP management solutions in conjunction with recognized industry standards and technologies provides the confidence and flexibility you need to effectively manage the business of IT as well as the technology of your infrastructure. With HP Systems Insight Manager, HP ProLiant Essentials, HP Storage Essentials and HP Integrity Essentials, you can take advantage of gains in efficiency and productivity to spend less time on everyday infrastructure maintenance and focus more time on driving innovation and business value. HP Systems Insight Manager and its plug-ins complement and extend HP OpenView management solutions for the Adaptive Enterprise.

### Ordering information

To download HP Systems Insight Manager 4.2 free of charge, get more information on plug-ins, and register your interest in HP Systems Insight Manager 5.0, go to [www.hp.com/go/hpsim](http://www.hp.com/go/hpsim). You can also get availability and ordering information for HP Systems Insight Manager 5.0, HP ProLiant Essentials, HP Storage Essentials and HP Integrity Essentials software solutions from your local HP sales representative or HP reseller.

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For more information, visit [www.hp.com/go/hpsim](http://www.hp.com/go/hpsim).

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