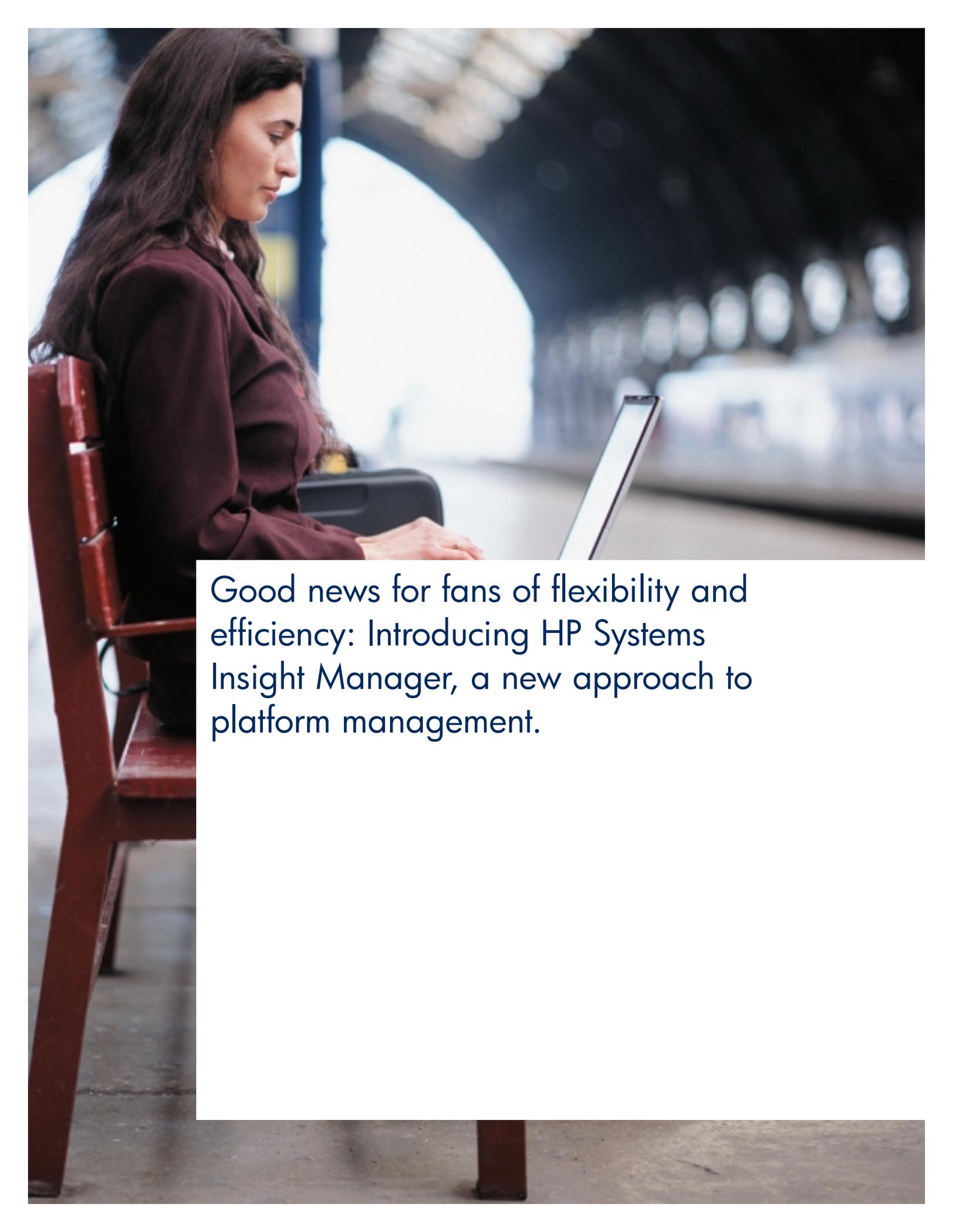


HP Systems Insight Manager

Unified platform management



Good news for fans of flexibility and efficiency: Introducing HP Systems Insight Manager, a new approach to platform management.

A hard look at systems management

Life in the IT department can get a little complicated. Whether you're running a small business or a global enterprise, you know the management challenges well enough. Your systems need to help you adapt to rapid changes in the business environment.

Computing demands are growing, but your budget and staffing probably are not. It takes too long to detect and

Need more stability and efficiency in your IT environment? The first key is to leverage the core platform management capabilities of HP Systems Insight Manager.

resolve problems. You're under pressure to cut costs without sacrificing availability.

What's worse, mixed computing environments just exacerbate the challenges. You have to rationalize separate tools and create separate IT staffs for Microsoft® Windows®, UNIX, and Linux operating environments. These skill silos in the data center limit your ability to make efficient use of resources.

Good news for fans of flexibility and efficiency: HP introduces a new approach to hardware resource management.

Introducing HP Systems Insight Manager

The new HP Systems Insight Manager—bundled with HP ProLiant, HP Integrity and HP9000 servers—boasts a distinguished heritage. It combines the best capabilities of HP Insight Manager 7, HP Tootools and HP Servicecontrol Manager, tools that have been keeping IT humming for over 10 years. The result is the industry's first cross-platform platform management solution that runs on the operating system of your choice (Windows, Linux or HP-UX)—a solution flexible enough to manage mixed environments and scalable enough to help you manage all of your HP systems over the entire life cycle.

With HP's unified standards-based management platform, you can manage system faults, assets, security and configurations across Windows, HP-UX, and Linux servers

as well as other HP-supported environments. Users have a choice of modes to access HP Systems Insight Manager capabilities, either via an intuitive Web-based GUI or by a command-line-interface. The solution is even designed to manage the devices of third-party vendors by using management standards and automatically launching vendor-specific management tools.

HP Systems Insight Manager is extensible, so it can grow along with your business. You can easily integrate specialized HP and other management tools to help you manage your systems over their entire life cycles, from partitioning, deployment and performance management to workload management and system upgrades. You can also customize your management platform with off-the-shelf or internally developed scripts and applications. And for complete control of the entire enterprise, HP Systems Insight Manager also integrates and feeds information directly into HP OpenView

HP's four keys to manageable platforms

- Consistent management across hardware and OS platforms for greater stability and efficiency
- Greater control and flexibility via a standards-based, extensible management platform
- Align IT around processes, not just hardware platforms
- Reliable, cost-effective hardware with built-in manageability



products, so that you can augment your ability to manage the availability and performance of critical services enterprise-wide.

Together HP Systems Insight Manager and HP OpenView products provide an end-to-end solution that helps manage change and automate the dynamic link between business and IT—the essence of an adaptive enterprise.



Core services for consistent management

HP Systems Insight Manager offers powerful capabilities in four key areas: fault management, configuration management, asset management with automatic discovery and secure multi-system management.

Hardware fault management

Like its acclaimed predecessors, HP Systems Insight Manager continually monitors server systems and proactively warns you of potential system faults that could cause failures—so you can fix them before they impact your business. If a hard drive is about to fail HP Systems Insight Manager can be configured to page a technician, launch a script or feed the diagnostic information to HP OpenView products, such as OpenView Network Node Manager and OpenView Operations. If the operating system has gone offline, HP Systems Insight Manager connects to the onboard management processor to enable remote troubleshooting and corrective action.

Bottom line: HP Systems Insight Manager helps you make your systems more stable, reliable and available.

Configuration management

HP Systems Insight Manager helps IT staff isolate problems associated with hardware or software configuration changes and helps establish efficient processes for updating system software. With configuration snapshot comparisons, Systems Insight Manager can detect the presence of unauthorized software updates or see if any memory was removed from your newest production server. With Version Control

and Software Distributor, administrators can centrally manage and deploy important system software updates. HP Systems Insight Manager can even execute tasks simultaneously on multiple nodes. This kind of intelligent automation can save time and enhance staff productivity.

Asset management

HP Systems Insight Manager can also help you better manage computing assets. Its auto-discovery feature identifies servers, clients, printers, and other devices attached to the network; collects detailed data on each device; and places this information into customized reports. Armed with this information, IT managers can identify which assets are underutilized, which hardware needs to be upgraded, which servers need to be replaced and which need to be reconfigured to support strategic IT initiatives. The objective is clear: increase return on assets.

Robust security

Centralized management provides the ability to control systems from anywhere on the corporate network. These capabilities must be kept secure from unauthorized users. Fortunately, HP Systems Insight Manager offers secured communications plus role-based security, enabling administrators to determine who can perform which management actions against which set of managed devices. The robust security features in HP Systems Insight Manager help safeguard your management infrastructure and deter attacks that could bring down the network.

Stop thinking about complexity and start planning for efficiency.



Extensibility for control and flexibility

Simplifying platform management doesn't just involve establishing consistent management processes. A second key to creating more manageable platforms is to provide modular and extensible tools. Beyond its core services, HP Systems Insight Manager allows you to plug in optional HP tools as well as custom scripts and off-the-shelf applications.*

Need to manage devices as diverse as servers, storage devices, power supplies and printers from the same interface? Just plug in the tools.

Wish to integrate advanced HP management tools such as the HP ProLiant Essentials Rapid Deployment Pack or HP-UX Partition Manager? It's easy.

Want to make HP Systems Insight Manager fit into your process and work with enterprise management solutions like HP OpenView? No problem.

Because HP Systems Insight Manager is based on leading open communications standards, integration with other tools couldn't be simpler.

For instance, you can configure Systems Insight Manager to feed fault reports into HP OpenView products, enabling IT managers to trace service failures back to hardware resources. Another example: by integrating the ProLiant Essentials Rapid Deployment Pack into Systems Insight Manager, you can deploy OS and application images to new servers from the same interface that you use to track server availability. Or the Partition Manager tool available with HP-UX systems can be integrated with Systems Insight Manager to provide automated partitioning and capture of detailed server configuration data.

Standardizing IT processes across platforms

A third key to creating manageable platforms is to align IT around processes, not just hardware platforms. Today, separate IT staffs and separate tools are generally dedicated to separate Windows, Linux and UNIX systems. This division of resources isn't very efficient or cost-effective. Even homogeneous environments have their own divisions. IT departments are often organized by discipline, such as deployment, fault management, inventory, systems software and remote management.

HP Systems Insight Manager, with its consistent, standards-based management tools, can help erase these artificial boundaries. Staff and resources can now be organized around the business services they support. The result is higher productivity and greater accountability.

Simply different

It's amazing what happens when you introduce flexible, extensible, cross-platform tools to simplify platform management.

You stop thinking about hardware and start thinking about business processes. You stop thinking about operating systems and you start focusing on services. You stop thinking about complexity and start planning for efficiency. You stop thinking about boundaries and start thinking about possibilities.

Approach IT in a whole new way—and simplify your life—with HP Systems Insight Manager.

* Will work best with web-based or command-line driven applications.



www.hp.com/go/hpsim

© 2003 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. Microsoft is a trademark of Microsoft Corporation in the U.S. and/or other countries.

5982-2474EN Rev. 1, 10/2003

