



HP and VMware Performance pack

An HP Software virtualization management solution



Meeting your performance optimization challenges

In today's world it's a challenge to keep your mission critical applications at acceptable performance and scalability levels, as defined by business requirements. As organizations adopt virtualization and move their mission critical applications to virtualized environments, they want to ensure similar guarantees about the levels of performance and scalability to their users.

Combining HP's Performance Center software, which includes HP LoadRunner, with VMware's technology suite, and Genilogix MonitorBridge™ for VMware®, our HP and VMware Performance pack gives IT managers and CIOs a complete performance testing and optimization solution in a virtualized infrastructure.

HP and VMware Performance pack

With the benefits already well established, the rush is on to virtualize applications using VMware Virtual Infrastructure. But have you planned that infrastructure to give you optimal performance? Knowing how, and exactly what tools and services you will need for such planning is a challenge. We've simplified this process

by creating a Performance management pack, or bundle of software and services, to get you started. The management tools and technologies used to create this pack are from HP, VMware, and Genilogix, and will help you design the appropriate solution for your business. The HP and VMware Performance pack helps you:

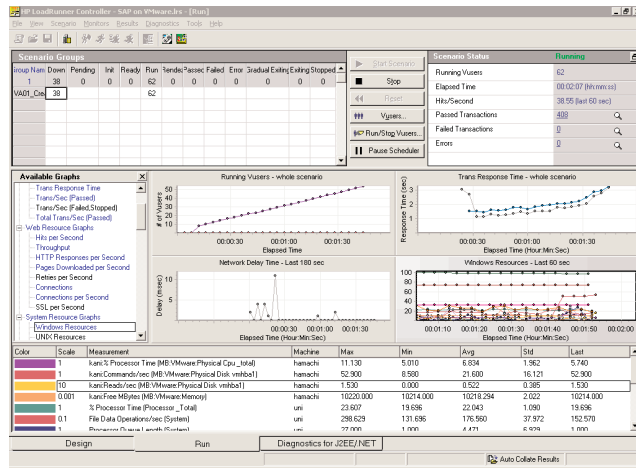
- Prevent costly performance problems in production by detecting bottlenecks before a new application is deployed within VMware Virtual Infrastructure
- Ensure proper resource allocation with VMware ESX statistics from multiple hosts to be agentlessly collected and seamlessly incorporated into HP LoadRunner's online monitoring and analysis

HP Software

- HP Performance Center software is an enterprise-class application performance testing platform, providing a complete, on-demand optimization solution for application performance processing, integrating load testing with diagnostics.
- HP LoadRunner software emulates hundreds or thousands of concurrent users to put the application through the rigors of real-life user loads for virtually any client platform or environment.



Figure 1. Genilogix MonitorBridge for VMware extends HP LoadRunner.



- HP SiteScope software is an agentless system monitoring solution designed to ensure the availability and performance of distributed IT infrastructures.

For more information on HP Software, visit:

www.hp.com/go/managementsoftware.

Genilogix

- Genilogix MonitorBridge for VMware is a Windows® Service that is installed on the same PC as HP LoadRunner Controller. It collects performance statistics from multiple VMware ESX Servers' virtualization layer agentlessly.
- HP LoadRunner for VMware Quickstart is a 10-day training program that is delivered on-site, at your facility by certified Genilogix product experts. This program helps accelerate user adoption and delivers high ROI.

For more information on Genilogix MonitorBridge for VMware, visit: www.genilogix.com/vmware.

VMware Infrastructure 3

HP virtualization solutions work with VMware® Infrastructure 3. This software allows you to consolidate your servers and create your virtualized infrastructure. The suite includes:

- VMware ESX Server
- VMware High Availability (HA)

- VMware Distributed Resource Scheduler (DRS)
- VMware VMotion™
- VMware Consolidated Backup

For more information on VMware Infrastructure 3 products, visit: www.vmware.com/products/vi/.

A comprehensive portfolio

For companies that need to reduce costs, increase agility and align IT supply with business demand, HP, VMware and Genilogix deliver a comprehensive portfolio of IT virtualization solutions. We have the process and technology expertise to help your organization achieve real business benefits from virtualization today.

To learn more

For more on HP virtualization solutions, visit:

www.hp.com/go/vmware/management
www.hp.com/go/virtualization

For more on HP Software solutions and products, visit:

www.hp.com/go/managementsoftware

For more on VMware, visit:

www.vmware.com

For more on Genilogix, visit:

www.genilogix.com/vmware

To learn more, visit www.hp.com/go/vmware/management

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