



May 2005

Dear Customer,

You are a valued HP customer and we appreciate that you've chosen to use HP OpenView and StorageWorks software products. Today, we want to let you know about some changes we're making in the direction of HP OpenView Storage Operations Manager (SOM) and HP OpenView Storage Area Manager (SAM) and how these changes may impact you, including investment protection and product options.

### **Simplified EVA Device Management Software Bundling**

As of June 16th, 2005, we will:

- No longer bundle HP OpenView Storage Node manager version 3.2 and HP Command View EVA version 3.3 software.
- License HP Command View EVA software (concurrent with the release of HP Command View EVA V4.0)
- Continue to offer HP OpenView SOM purchase and migration licenses on HP's corporate price list.

30 days after May 16, 2005, the HP OpenView SOM V1.2 software media CD kit will no longer be available for purchase.

If you have current HP OpenView Storage SOM licenses, also called a LTU (license to use), you may continue to order additional LTU to accommodate EVA capacity growth as needed. If you are participating in the free HP OpenView SOM migration program<sup>1</sup>, you can continue to order LTU to accommodate capacity growth.

### **Simplified Device Management via HP Command View EVA 4.0**

With HP Command View EVA 4.0, you can now manage any EVA3000 or EVA5000 or EVA4000, EVA6000 and EVA8000 with a single instance of HP Command View EVA version 4.0 software running on a Windows server. Additional feature support for HP Command View EVA includes:

- New HP Command View EVA performance monitoring software which has been added to the HP Command View EVA software suite. This is a free tool that allows the user to view all of the traffic to each host port and to each virtual disk (Vdisk), regardless of the nature or number of servers accessing these ports and virtual disks. A variety of EVA performance metrics may be monitored enabling you to identify performance bottlenecks quickly so application performance is optimized.
- New replication enhancements, including Instant Restore and 3 phase Snapclone are available. Instant Restore allows quick recovery of a Vdisk and or source volume from a Snapclone and 3 phases Snapclone improves Snapclone performance.



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## Introduction of HP Storage Essentials Enterprise Edition

HP Storage Essentials suite delivers integrated heterogeneous functionality for SAN management, storage, resource management, provisioning and application management. It includes a management console and portfolio of value-added modules. All modules share the same Web services architecture for anytime, any ware management. The product has integration with HP System Insight Manager and OpenView Operations.

HP Storage Essentials:

- ❖ Increases administrator efficiency
  - Auto discover SAN and storage resource information
  - Visualize topology
  - Single interface for zoning and provisioning
- ❖ Increases utilization
  - Soft quota management
  - Identify old, large, junk, duplicate files
  - Just-In-Time purchase of capacity via trend analysis
- ❖ Improves Quality of Storage Service
  - Visualize Application-to-LUN mapping
  - Application to infrastructure performance monitoring
  - Chargeback based on asset and storage allocation

## Lifecycle plan for HP OpenView Storage Area Manager

- The entire HP OpenView Storage Area Manager Product suite is available to order until August 31, 2006. Until then, new functionality shall consist primarily of support for new ecosystem (new OS versions, arrays, swithes, etc) and product fixes
- Product licenses—to support terabyte (TB) growth are available through May 31, 2007
- HP OpenView Storage Area Manager will continue as a supported HP product until August 31, 2008

## Comparison of HP Storage Essentials to HP OpenView SAM

Both HP Storage Essentials and HP OpenView Storage Area Manager provide enterprise class Storage Resource Management functions. However, HP Storage Essentials has key new features including wizard-based host to spindle storage provisioning, flexible, embedded reporting, and more detailed asset tracking.

Device and host OS support matrices vary between the two products. The support matrix for the new HP Storage Essentials product can be viewed at:

<http://h18006.www1.hp.com/products/storage/software/esuite/index.html>.

Those devices and OS not supported in the current release of HP Storage Essentials shall be addressed or considered for follow-on releases. For a detailed product comparison report and whitepaper, talk with your HP account representative or HP authorized reseller representative

To help you plan for HP Storage Essentials implementation, a pre-migration assessment tool is available (described below). The tool yields a readiness report based on your managed environment.



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## HP Storage Essentials Choices for HP OpenView SOM Customers

If you are an HP OpenView SOM customer who has deployed HP OpenView Storage Node Manager, a software component of HP OpenView Storage Area Manager, you have several options.

Please note, if you choose option 2 or 3 you must also order a professional services engagement, either directly with HP or through an authorized HP Services delivery partner since the HP Storage Essentials product is not customer installable.

1. You can stay with HP OpenView Storage Node Manager -- there is no forced migration.
2. You can take advantage of a Storage Essentials Enterprise Edition limited time offer. This program will offer HP OpenView SOM customers the option to purchase HP Storage Essentials Enterprise Edition software at a significantly reduced price. HP Storage Essentials Enterprise Edition opens up a world of opportunities to increase storage efficiency, improve system utilization and enhance quality of service (QoS).
3. You can migrate from HP OpenView Storage Node Manager to HP Storage Essentials Standard Edition software. HP Storage Essentials Standard Edition will have a similar feature set to HP OpenView Storage Node Manager. With this choice, you will need to invest in an upgrade to HP Storage Essentials Enterprise Edition if you intend to purchase value-added software modules.

For the latest information on HP OpenView SOM to-HP Storage Essential Standard Edition migration program and the limited time offer for reduced pricing for HP Storage Essentials Enterprise Edition, please contact your local HP representative or HP authorized reseller representative.

We believe that the changes described above will provide you with the information you need to maximize your investment with HP software and services. It is our goal to remain your valued and trusted enterprise storage partner. If you have questions or require additional information, please contact your local HP or HP authorized partner representative.

Best Regards,

HP

<sup>1</sup> We will continue to honor HP OpenView SOM migration licensing for a qualified HP Storage Management Appliance purchased before September, 30<sup>th</sup>, 2003.

