



Together – Delivering on the Promise of Virtual Desktops

The dynamic desktop is changing the way businesses operate. Are you keeping up? Realize the full potential of virtual desktops with an impressive combination of affordable storage, purpose-built VDI and comprehensive support. Not only have we eased the financial stress associated with VDI, but we've also eliminated the management burden. From on premise or in the cloud, easily provision, update and secure PC environments without the headache.

Online, offline or at a branch office, reliable access to personal desktops is now a reality.



The Solution

NetApp's storage solutions combined with Virtual Bridges VDI Gen2, offer the versatility, high quality and affordability to successfully grow your virtual desktop environment. Supported by SHI's world class service, this solution reduces the risks and costs normally associated with the first generation of VDI solutions.

NetApp: Making Virtual Desktops Affordable

Storage is a critical part of any desktop virtualization solution. NetApp for Virtual Desktops brings flexible, cost effective, high availability storage to your VDI environment. Enjoy the ability to:

- Deduplicate virtual desktops up to 95%
- Deduplicate end-user storage by 30%-40%
- Create desktop copies without requiring additional capacity
- Increase utilization to over 70% with thin provisioning
- Enhance RAID10 protection using half the number of disks

Virtual Bridges: Making Virtual Desktops Possible – On Premise or in the Cloud

The industry's first VDI Gen2 solution, Virtual Bridges VERDE combines VDI, offline VDI and VDI remote branch solutions to remove the management burden, complexity and cost traditionally associated with generation one desktop virtualization solutions. VERDE offers unified management and reporting through a single console and is adaptable for today's dynamic environment. The VERDE suite includes: VERDE™ Core, VERDE Console™, VERDE VDI™, VERDE LEAF™, and VERDE Cloud Branch™. Ideal for companies of all sizes, VERDE can scale up to ten thousand clustered servers or scale down to a single-server configuration. VERDE's newest release features:

About Virtual Bridges

Virtual Bridges VERDE is the first purpose-built desktop management and provisioning solution that leverages virtualization to deliver desktops either on-premises or in the cloud. VERDE's VDI Gen2 solution helps enterprises transform desktop TCO by simplifying desktop management, improving security and compliance, and increasing organizational agility for online, offline and branch environments. For more info visit: <http://www.vbridges.com>.

- **VERDE StorageSaver™** uses cache I/O technology to reduce the number of Input/Output Operations Per Second (IOPS) required, the single most important metric in VDI desktop performance.

- **Integrated End Point Management** integrates PC Life Cycle Management (PCLM) policy and patch management into the virtual desktop. The result is smarter, faster endpoint management that also reduces risk and complexity.

- **Integrated Third-Party Application Management** streamlines the deployment of applications inside the Gold Master with unified policy management and improves overall manageability; works with application virtualization solutions, including VMware ThinApp, Novell SPOON/ZenWorks, Cameyo and InstallFree.

- **Enhanced HA Clustering** increases high availability of VERDE with automatic ClusterMaster™ (CM) failover in less than two minutes for any candidate without manual intervention; improves manageability by simplifying installation updates and eliminates the need for third party tools; adds cluster-wide licensing and unattended cluster-wide install/upgrade, offering native CM fail-over.

- **Enhanced Desktop Use Case Coverage** extends support beyond traditional productivity/power users who do not need to install their own images, to cover a wide range of users scenarios.

- **Simplify desktop management**
- **Extend PC lifecycles**
- **Reduce data loss**
- **Improve security and compliance**
- **Streamline OS upgrades**

SHI: Innovative Solutions. World Class Support.

From software and hardware procurement to deployment planning, configuration, data center optimization, IT asset management and cloud computing, SHI offers custom IT solutions for every aspect of your environment. Founded in 1989, SHI International Corp. is a \$3 billion+ global provider of information technology products and services. Driven by the industry's most experienced and stable sales force and backed by software volume licensing experts, hardware procurement specialists and certified IT services professionals, SHI delivers custom IT solutions to Corporate, Enterprise, Public Sector and Academic customers.