Product Features of the Virtual Bridges’ Verde VDI Solution

Provisioning and Deployment

**Gold Master**
Our dynamic desktop model makes provisioning desktops for your users faster than ever with a single shared OS plus applications as a common operating environment.

**App Layers**
This technology lets you accelerate and streamline application deployment [single application or groups of apps] inside VERDE Gold Master based on user role.

**AD/Directory Integration**
We designed our technology to get you up and running faster with seamless integration with Active Directory, Novell E-directory and other Directory Services for AAA.

Easier Management

**Hypervisor**
The KVM-based hypervisor makes your job easier because it’s the only portable hypervisor available today that works across clients and server, including branches. We have optimized our hypervisor technology for desktop virtualization, with Hardware-assist (VT) that allows more desktops to run per CPU core and KSM [Kernel SamePage Merging] that enables improved memory density.

**Stateless Clustering**
Our technology is easier to manage because it allows up to 10,000 VERDE servers to be clustered together to provide high availability and scalability for VERDE sessions. Plus, the servers are stateless, providing elasticity to the VERDE deployments.

Economical Storage Options

**Storage Optimization**
One of the most expensive parts of any desktop virtualization solution is storage, which is why our solution works with Direct Attached Storage and any external shared storage NAS or SAN.
Better Compatibility and Usability

Windows + Linux Support
You can support more use scenarios with our technology because we are the only solution that supports both Windows and Linux desktops without the need for cumbersome third-party add-ons.

Cache I/O
Our technology brings truly usable desktop virtualization to your users by optimizing the Read and Write IOPS using local attached storage. This reduces the cost of the storage deployment while creating a significantly better user experience.

User Personalization
Our technology delivers a better user experience because personal data such as documents, settings and bookmarks are stored separately and automatically blended into each user session to deliver a fully personalized desktop.