

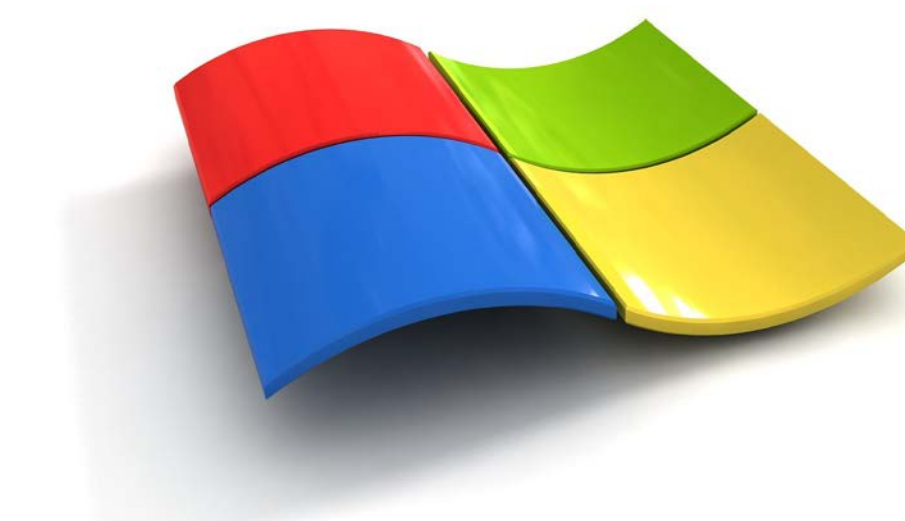
Information Services and Technology (IST) – Key Services

Virtual Machine

- Leverages VMware's vSphere 5.5, offering the highest levels of availability and responsiveness for all applications and services using the industry's most reliable platform for Data Center virtualization.
- The service offers a base VM consisting of a vCPU, 1GB of RAM and a 1GB network connection. Disk space can be purchased in 1GB increments in any of the tiers of service currently offered by the IST Storage group.
- Over 1,700 virtual machines currently hosted and/or managed.

Cost

- VM Base (incl. 1GB RAM) \$20/month
- VM Additional RAM \$5/GB RAM
- Additional vCPU \$5/vCPU
- Backup and Storage cost's additional



Active Directory (CalNetAD)

- CalNetAD is the integration of Microsoft's Active Directory with the UC Berkeley CalNet system.
- Support for the hardware, security, redundancy, and backup for the domain controller machines that run the CalNetAD forest.
- Delegated management for OU Administrators.
- Integration with the campus CalNet authentication, CalNet directory, and (BIND-based) DNS service.
- Microsoft Active Directory Migration Tool (ADMT) assistance.
- Easier computer resource management through Group Policy Objects (GPO), remote software installation, and the establishment of minimum security requirements.
- Forum for discussion of Active Directory and Active Directory Security issues through a planning committee.
- Central logging of Domain Controller (DC) events and changes.
- Support for user and machine certificates via the CalNetPKI service.

Cost

- FREE**

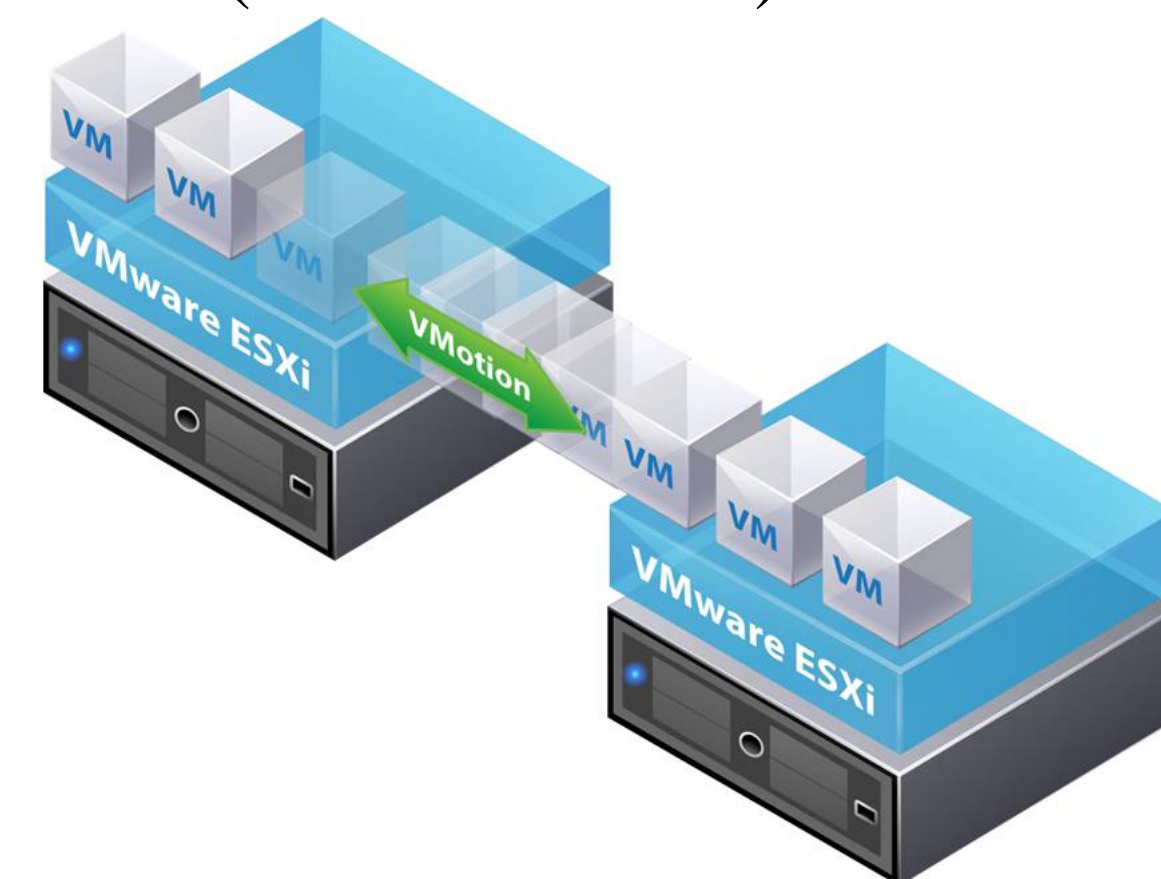


ESXi

- Our ESXi service builds on the Blade service to offer a hosted virtual infrastructure that provides greater flexibility to departmental system administrators.
- The ESXi service provides a dedicated cluster of vSphere ESXi hosts (minimum of 2) that are supported 24X7 by our skilled system engineers.
- Over 100 ESXi hosts currently hosted and/or managed.

Cost

- ESXi Host \$629/month
- Backup and Storage cost's additional



Application Virtualization (Citrix XenDesktop)

- Leverages Citrix XenDesktop technology to securely present virtualized enterprise applications to clients desktop machines (e.g. BAIRS, CalPlanning, etc.), eliminating compatibility and security issues.

Cost

- FREE**



SharePoint (CalShare)

- Leverages Microsoft SharePoint 2010 (soon to be 2013) for the creation and management of websites for collaboration purposes. You can easily create and share sites, documents, images, lists, discussions, and surveys.

Cost

- \$53/month with 1 GB Storage (\$1 per month additional per additional GB)



Web/Application Hosting (Linux and/or Windows)

- CalWeb Basic is a low-priced web hosting solution for campus units that wish to maintain their own web content in a secure, fast, and reliable web hosting environment.

Cost

- Windows \$15/month with 250 MB Storage (\$.50 per month additional per additional GB)
- Linux \$15/month with 1 GB Storage (\$.50 per month additional per additional GB)

- CalWeb Farm is a web hosting service designed for web-based applications that include significant program-based content and/or significant database connectivity (includes a development layer).

Cost

- \$90/month with 1 GB Storage (\$.50 per month additional per additional GB)

