

Manage and Standardize Guest PC Access with VMware ACE

Guest Access Challenges

Most companies rely on a wide array of outside partners to meet business needs. Partners such as consultants, contractors, auditors, suppliers, and distributors often require access to your enterprise data. However, providing this access can create several challenges for your IT department:

- **Security:** Many partners will need to use their own PCs to connect to your enterprise systems. Because these computers are not under the control of your IT department, they may not meet your security and virus protection standards and may expose your enterprise data to misappropriation or theft.
- **Manageability:** Creating, deploying, and supporting systems with the necessary settings, applications, and patches to access your network becomes almost impossible with the growing number of unmanaged PCs that need remote access.
- **Cost:** Companies must either provision PCs for partners to use or allow partners to use their own PCs to connect to enterprise resources. In both cases the cost in time and money can be staggering. Research indicates that 80% of the total cost of a PC is in management and support.

Meeting the Challenge: VMware ACE

VMware ACE™ uses proven virtualization technology from VMware® to deliver secure and manageable standardized, portable, and isolated PC environments.

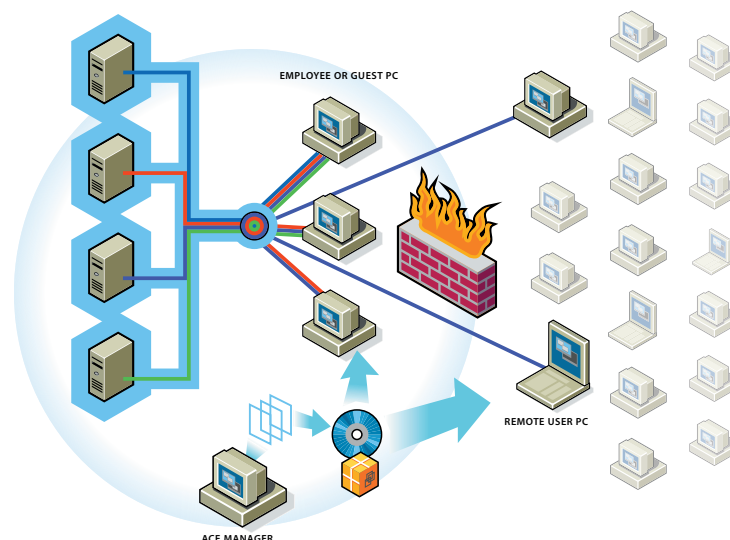
Creating what is known as assured computing environments, VMware ACE will let you:

- Contain a complete system: operating system, applications, and data, which can be isolated from unmanaged and unsecured “host” computing environments
- Run without modification on any industry-standard PC
- Include a set of policies to control the expiration and capabilities of the virtual machine
- Enforce IT policies within a completely secure, controlled environment

Why Use VMware ACE for Guest Access

Using VMware ACE, you can address the problems of granting guest access from unmanaged and unsecured PCs. With VMware ACE you can:

- Reduce the security risk from unmanaged and unsecured PCs by enforcing compliance with IT policies
- Protect sensitive enterprise data through encryption, copy protection and hardware access controls
- Streamline support and management of guest PCs through the use of hardware-independent PC environments
- Use ‘host quarantine’ capability to grant access to enterprise resources from ACE, but restrict access to the host PC
- Expire the entire PC environment at end of a project



CUSTOMER USE CASE EXAMPLE:

Problem: LG Software needed a way to quickly and easily set up training classes at customer sites, which had varying hardware.

Solution: ALG Software uses VMware ACE to provide prepackaged virtual machines that can be used at client sites for training.

Summary of VMware ACE Benefits for Guest PC Access

Manageability	<ul style="list-style-type: none"> • Provision standardized PC environment to guest-owned PCs. • Simplify support of guest-owned PCs.
Security	<ul style="list-style-type: none"> • Deny network access to the guest worker's PC; grant network access to ACE. Set expiration dates for ACE environments corresponding to contract terms for guest workers. • Protect sensitive enterprise data through encryption of entire environment, copy protection, and hardware access.
Cost Effectiveness	<ul style="list-style-type: none"> • Reduce IT support and management costs by standardizing guest access environment. • Eliminate need for "PC pool" for guest access.

To learn more, evaluate or purchase VMware ACE, please visit: <http://www.vmware.com/ace>