



VMware ACE 2

Take Control of Virtual Desktops in the Enterprise

AT A GLANCE

VMware ACE 2 Enterprise Edition delivers the only highly controlled and easily managed desktop virtualization solution for enterprise users. Use VMware ACE 2 to deploy an ACE virtual machine as an IT managed “virtual laptop” to remote/home workers, provision tightly controlled desktop images as sandbox environments for 3rd party users, or run legacy operating systems and applications on an existing PC as you migrate to Vista.

BENEFITS

- Reduce additional hardware costs by deploying “virtual laptops” instead of fully-configured PCs
- Provide secure access by creating hardware-independent, sandbox environments that run on any PC
- Enable users to “go mobile” and take their desktops with them on portable media devices using Pocket ACE
- Secure intellectual property and confidential data on PCs both in the field and locally
- Reduce the high cost of supporting non-standard and legacy desktop systems

How is VMware ACE 2 used?

VMware ACE 2 addresses the challenge of deploying, maintaining and controlling complex desktop environments—from managed company-owned PCs to difficult to reach employee-owned and third-party PCs.

With VMware ACE 2, IT administrators can design once and deploy PC environments to desktops, laptops and portable media devices. The policy-based management of VMware ACE 2 lets administrators configure, control and establish the security parameters for a virtual machine—packaged with all the software needed for an easy and secure desktop deployment. Once deployed, ACE clients can be tracked, modified and deactivated at any time via the ACE Management Server.

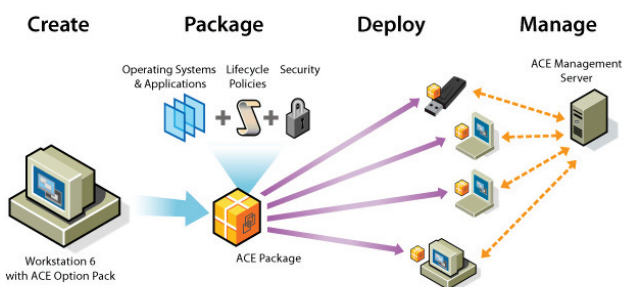
IT organizations can utilize VMware ACE 2 in a number of usage scenarios, including:

- Virtual Laptops – Deploy an IT managed “virtual laptop” to remote workers and third-party, unmanaged PCs for a lower cost and easier to manage solution than an additional fully-configured laptop.
- Sandbox Environments – Provide end-users with an isolated, secure virtual machine for accessing corporate resources, while providing another more open, configurable environment that requires less control.
- Training and Education – Enable students to access applications and data in secure, isolated virtual machines that can be rapidly configured and reconfigured for time and cost savings.
- Legacy OS Support – Run legacy applications and operating systems on a single PC. Safely contain access from these “old OSes” with security and isolation policies.

How Does VMware ACE 2 Work?

With VMware ACE 2, IT administrators use VMware Workstation 6 to create and package a hardware-independent, IT-managed PC within a secured virtual machine and deploy it to a properly licensed physical PC or portable media device such as a USB flash drive.

VMware ACE 2 Management Server delivers easy control and management of VMware ACE clients from a centralized console. It supports dynamic policy updates, including the ability to activate or deactivate a virtual desktop at any time.



Create hardware-independent, IT-managed PCs within virtual machines and deploy them to physical PCs or portable media devices.

KEY FEATURES

VMware ACE 2 Enterprise Edition enables IT administrators to deliver the most complete virtual desktop environment to end users while maintaining the control the IT organization requires.

GO MOBILE WITH POCKET ACE

- **Provision desktops on portable media.** Quickly and securely provide corporate standard desktop access to 3rd parties such as customers, contractors and vendors without the need for expensive additional systems.
- **Free the desktop.** Give mobile employees the freedom to work from wherever they need to.
- **Recover with ease.** Provide a cost-effective, alternative desktop as part of your disaster recovery and business continuity solution.

CONTROL

- **Centralized security and management policies.** Virtual Rights Management (VRM) centralizes management of security policies and access rights applied to VMware ACE running on an end-user PC.
- **Secured access.** Secure the entire VMware ACE environment, including data and system configuration, with authentication and virtual disk encryption.
- **Device control.** Lock down PCs by granting or denying access to host PC devices such as printers, USB memory keys, or DVD/CD writers based on device type or ID.
- **Expiration control.** Configure VMware ACE to expire at a pre-determined time, or after a pre-set period.

ISOLATE

- **Rules-based network access.** Enable endpoint compliance by identifying and quarantining expired, unauthorized or out-of-date VMware ACE environments by port or traffic type.
- **Flexible endpoint lockdown.** Tighten desktop security policies while—at the same time—providing the freedom end-users require to be productive.
- **Secure access.** Offer secure, managed access to your standard corporate desktop image from any PC, managed (company-owned PCs) or unmanaged (employee-owned PCs, 3rd party PCs including vendors and contractors).

CAPTURE

- **Snapshots.** Eliminate the time required to reconfigure systems by leveraging pre-captured snapshots of “known good” desktop states. Rapidly configure demo and training environments with custom snapshots in seconds.
- **Quick recovery.** Save help desk and support costs by helping users recover quickly on their own. With a snapshot that is taken after the VMware ACE virtual machine is installed on the client, end users can revert to a previous state within seconds.

STREAMLINE

- **Design once, deploy anywhere.** Create standardized hardware-independent PC environments with virtual machines and deploy them to any PC or portable flash media device for an easy to manage, yet complete desktop experience.
- **Leverage a single virtual client platform.** Support for a single VMware platform empowers VMware Workstation 6 with ACE Option Pack users to create and securely package VMware ACE virtual machines for deployment to end users.

Product Specifications and System Requirements

A wide variety of platforms and devices are supported, including Windows (Vista, too!) and Linux on desktops, laptops, and portable devices. For detailed product specifications and system requirements refer to <http://www.vmware.com/go/ace>

Multiple support options are available for VMware ACE 2, including global Platinum and Gold support and software upgrade subscription programs in single or multi-year contracts, as well as one, three and five per incident support packs.