

MokaFive™ Suite

Next generation virtual desktop management solution.

“We are investing in MokaFive for clear business objectives related to increased productivity for our end users and visibility when recruiting and not just the cost savings associated with improved manageability.”

–Phillip Hoare
CIO

Wilson Sonsini Goodrich & Rosati

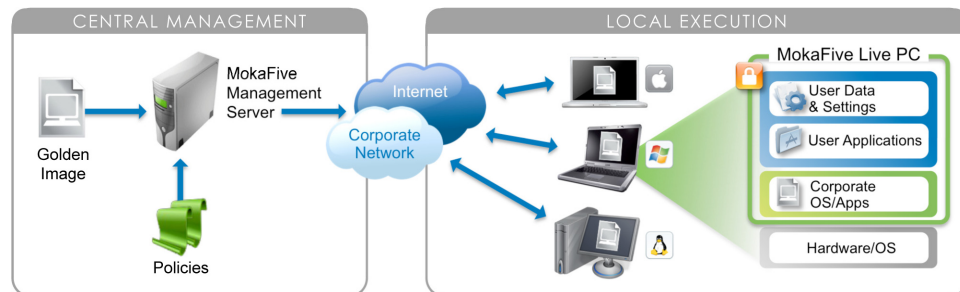
“MokaFive was really easy to set up, and now updating our desktops is a piece of cake.”

–Jonathan Boon
President
SeaSquall

MokaFive Suite is desktop management software that makes it easy to secure and update desktops and laptops across the enterprise. MokaFive enables you to create a virtual desktop that is centrally managed—yet distributed for local execution across thousands of devices—Macs, PCs, and bare metal.

MokaFive uses client virtualization to create your Windows virtual desktop, called a LivePC. LivePCs run locally on each users' Mac, PC, or bare metal machine. LivePCs are centrally controlled from your MokaFive server. Changes to the golden LivePC image are automatically sent via differentials to each user.

LivePCs are automatically separated into three layers. This allows you to deploy a single golden corporate image to all users. Users can then customize images in the user application and data layers, while you maintain the ability to update the base corporate OS layer.



IT benefits.

Manage Centrally.

The MokaFive solution combines the benefits of centralized management with the distributed local computing power and flexibility of laptops and desktops.

Enhance Security.

Built-in capabilities like encryption, authentication and policy control enable organizations to meet the highest corporate security standards.

Simplify Updates.

With the MokaFive Suite, simply update and test a single “golden image” and the auto subscription technology automatically updates users—regardless of host OS or hardware variations.

User benefits.

Anytime Access.

Be productive anywhere. Users can access their secure desktop environment from home or on the road, online or offline.

Freedom of Choice.

Users can select their preferred platform—Mac, Windows, or bare metal. MokaFive Suite is the only solution to support them all.

Self-Recovery from Failures.

MokaFive's rejuvenation technology enables users to heal their virtual desktops of malware or spyware with every reboot.

Product Components

MokaFive Management Server

MokaFive's Management Server allows you to centrally control all of your users, images and policies. This infrastructure is lightweight, secure, and scales to support thousands of users in many locations. It fully integrates with Active Directory (AD), so users can login with their AD credentials, and you can target existing AD groups with images or policies. A robust set of reports and dashboards allows you to always see exactly what's going on.

MokaFive Creator

An authoring tool for creating desired LivePC images. IT administrators also use the MokaFive Creator to capture application, patch, and policy updates to existing LivePCs. The LivePCs can be uniquely branded to include corporate colors, logos and taglines. IT administrators publish new and updated LivePCs to the Management Server for easy distribution.

MokaFive Player

With Player, users can run LivePCs securely and privately with respect to the host operating system. LivePCs can run securely on any personal or unmanaged device, Mac, PC, or bare metal. MokaFive Player can be downloaded from a link or distributed pre-loaded on a USB key, phone, or a corporate laptop.

For corporate-owned machines, BareMetal Player installs directly on bare metal hardware. This maximizes performance and security of the LivePC, and allows you to avoid managing a host OS. You can use the same images and MokaFive controls the entire software stack of the machine.

What is a LivePC?

MokaFive's virtual desktop is called a LivePC. LivePC images update dynamically and automatically, work anywhere and can be deployed quickly. The MokaFive solution runs LivePC images locally on standard client hardware or bare metal, not on servers in the datacenter, so MSPs can deploy quickly with minimal investment in infrastructure.

How people use MokaFive Suite.

Laptop Management

With MokaFive, you encapsulate your corporate build into a virtual desktop, which can run on any hardware, and can be reliably updated even for out-of-office workers.

Windows 7 Migration

By encapsulating your Windows 7 build into a virtual LivePC image, you can remotely deploy the virtual machine without a desktide visit, and users can continue to run legacy XP applications on the host environment.

Mac in the Enterprise

MokaFive allows you to create a single corporate Windows virtual desktop, and deploy that image to any hardware. As the image is updated centrally, MokaFive will distribute the updates to any platform, including USB sticks or SD cards.

Outsourcing

With MokaFive, you provide contractors a download link, to self-provision a MokaFive virtual desktop on their own computer. When their project is over, you simply revoke their access or delete their virtual desktop.

BYOC

MokaFive encapsulates the corporate environment and isolates it from infections on the personal host. Moreover, MokaFive encrypts all data and continuously scans for malware while the virtual machine is in use.

Enterprise Ready Management

Scalable Infrastructure. Gain the benefits of virtual desktops without a significant capital investment.

Maximum Security. Keep sensitive corporate data safe with enterprise-class encryption and signature checking.

Active Directory Integration. Tie the MokaFive management server closely to Active Directory to authenticate users against their existing accounts.

Rich Client Experience

Cross Platform. Enable users to run virtual desktops on a broad set of platforms such as Macintosh, Windows 7, Windows XP, Windows Vista, or bare metal.

Self-healing. Provide users the ability to recover from failures by simply restarting their LivePC which reverts the corporate OS and applications to their original pristine state.

Efficient Deployment

Simple Install. Deploy the backend infrastructure within a few hours.

Rapid User Provisioning. Quickly provision all users with the MokaFive solution by providing a pre-installed USB key, download link, or through software distribution.

Policy-based Control

Rich Policies. Control all aspects of the desktop environment with policies for security, access control, peripheral usage, personalization, and network configuration.

Remote Revoke and Kill. Remotely terminate a LivePC on a lost or stolen laptop, keeping corporate information safe.

Personalized Computing

User Personality Persistence. Enable users to customize their environment with their data, settings and applications.

Invisible Updates. Update users' systems in the background while maintaining user personality and domain information.

HOST DESKTOP REQUIREMENTS

WINDOWS REQUIREMENTS

- Windows 7, XP, or Vista with SP2 or greater
- Administrator privileges for initial installation

MAC OS X REQUIREMENTS

- Intel-based Mac OS X 10.5 or 10.6
- VMware Fusion 3.1.1 pre-installed
- Administrator privileges for initial installation

CLIENT HARDWARE

- 1.6 GHz processor or faster (dual core recommended)
- 2 GB RAM (4 GB recommended for Windows 7 images)
- Hard drive with at least 8 GB of free space
- Video display resolution of 1024 x 768 or higher
- Also 64-bit capable CPU for bare metal client hardware

ENTERPRISE SERVER REQUIREMENTS

- 2.0 GHz dual-core CPU or better
- 4 GB or greater RAM
- 120 GB free hard drive space
- Windows Server 2008 SP2 or R2
- Java 1.6 installed

PORTABLE DEVICE INSTALLATION

- 8 GB or greater drive capacity (USB flash storage or HD-based)
- FAT (not HFS) file system formatting



For more information: contact MokaFive at 650.980.0960 or visit www.mokafive.com

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