

A NEW PARADIGM FOR DESKTOP MANAGEMENT

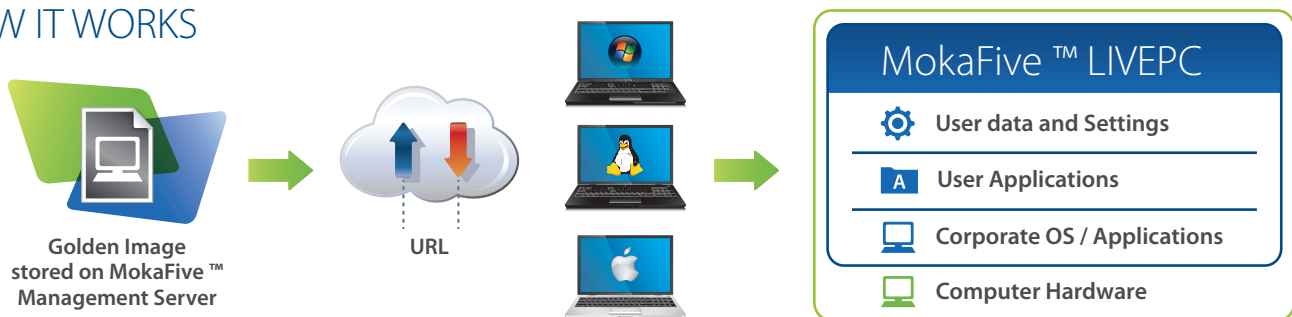


MEET MokaFive™. Imagine a desktop architecture that provided single-image management. Centralized control. Fail-proof upgrades and patches deployed in minutes—not hours or days. Self-healing machines protected by seven layers of security. Easy provisioning and de-provisioning of contractors or remote workers. A solution that can run on any hardware platform. . . Mac or PC, desktop or laptop, personal- or corporate-owned computers, bare metal, online or offline. . . but can still easily be integrated into a typical enterprise Windows environment.

Sound like science fiction? Meet MokaFive,™ and discover a brand-new paradigm for desktop management.

MokaFive uses the power of virtualization to create the most efficient, cost-effective, and flexible desktop-management solution on the market. In contrast to VDI—which stores each instance of a user’s corporate computing environment on a server in a datacenter —MokaFive utilizes the less-expensive computing power and storage space on distributed endpoints (users’ computers). The result? Complete desktop management. . . without the infrastructure, hassle, or expense of VDI.

HOW IT WORKS



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Step 1: Create your corporate image

With MokaFive Creator, an IT administrator either creates an enterprise desktop image or imports one into a virtual machine, called a LivePC. The LivePC is uploaded to the MokaFive server as the corporate golden image.

Step 2: Deploy a LivePC to each user

Users download the LivePC to MokaFive Player from a simple URL. Player includes a client hypervisor, which encapsulates the corporate LivePC in a secure “bubble” on the host computer, keeping corporate data secure and maintaining privacy. The local deployment ensures superior performance and allows users to work offline.

With corporate-owned bare-metal machines, BareMetal Player essentially replaces the host OS, further boosting performance (since machines are not running two operating systems at the same time).

Step 3: Users personalize their LivePCs

LivePCs are split into separate layers:

- User data and settings
- User-specific applications
- Base image with the corporate OS and applications

COMPONENTS OF MokaFive™ SUITE

MokaFive Management Server

MokaFive’s Management Server allows you to centrally control all of your users, images, and policies. This lightweight, secure infrastructure scales to support thousands of users without requiring extra IT personnel. The MokaFive Management Server integrates with the corporate Active Directory, and admins can target existing AD groups with images and policies. A robust set of reports and dashboards provides real-time visibility.

MokaFive Creator

Creator is an authoring tool for creating MokaFive virtual machines, which are called LivePC images. Creator also captures application and patch updates to existing LivePCs. 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 and BareMetal Player

Player is a client-side application that provides users with access to their LivePCs and enforces policies from the Management Server. Players (including BareMetal and USB Players) can be downloaded from the web or distributed on a pre-loaded USB key, phone, or corporate laptop.



“Windows 7 migration and securing the mobile workforce are two of the biggest challenges facing IT administrators and service providers today. MokaFive addresses these core challenges with MokaFive Suite 3.0.” //

—Simon Bramfitt, Industry Analyst

FEATURES

Self-healing

If users' computers become infected with viruses or malware, or if their corporate desktop images become corrupted for any reason, MokaFive's "Rejuvenation" feature allows them to instantly restore their LivePCs to their original, pristine state, while keeping their data and settings intact—without any help from the IT department.

Centrally update LivePCs

When it's time to patch or update the golden image, IT performs the update and MokaFive distributes the differential update to each user. The updated image is a bit-for-bit copy of the golden image, so installation success is guaranteed. If an issue arises, users can be rolled back to the last good version.

Control LivePCs through policies

Set over 90 Policies to manage Player and LivePCs from the MokaFive Console. If a computer is lost or stolen, IT can kill images remotely.

MokaFive™ SYSTEM REQUIREMENTS

Windows:

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

Mac:

- Intel-based Mac OS X 10.5, 10.6 or 10.7
- VMware Fusion 3.1.3 pre-installed
- Administrator privileges for initial installation

Hardware requirements (Mac/PC):

- 1.6 GHz processor or faster (dual core recommended)
- 4 GB RAM Hard drive with at least 8 GB of free space
- Video display resolution of 1024 x 768 or higher

BareMetal requirements:

- 64-bit capable processor
- 4 GB of RAM

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
- 32-bit Java 1.6 installed

USB / Portable device requirements:

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

WHY USE MokaFive™

Simplified, elegant desktop management

- Single-image management
- Fail-safe updates
- Auto-subscribe
- Out-of-band updates

Security

- Full virtual-disk encryption
- Anti-virus/malware scan of the host machine
- Authentication and granular policy control
- Remote revoke and kill

24/7 productivity

- Unlike VDI, does not require a persistent network connection
- Allows users to work from anywhere
- No latency or 8:00 am "boot storms"

Freedom of platform choice

- Mac or PC
- Corporate-owned (bare metal) machines

60% fewer help-desk calls than with traditional software-distribution management

- Self-healing feature allows users to restore a corrupted virtual machine instantly, without help-desk support
- Intuitive, reliable system reduces the need for IT assistance
- Viruses or malware are removed without user intervention at every reboot

Enterprise-ready

- All of the benefits of VDI, but without the prohibitive capital expense
- Support 5,000 users on a single server
- Expedited time to ROI
- Stay in compliance with SOX, HIPAA, and internal security policies with enterprise-class encryption and signature checking
- Active Directory integration

Rich client experience

- Blazing speed
- Almost transparent to users
- Supports most 3D graphics accelerators
- Compatible with existing hardware

“MokaFive™ lets us embrace consumer technology and personalization, while at the same ensuring a managed, secure environment.” //

– CIO, Wilson Sonsini Goldrich & Rosati

