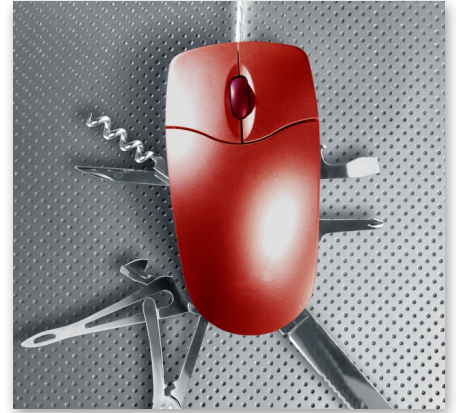


Multiple challenges. One solution.



**Full-featured IT management for a small office?
Definitely.**

The Challenge: Simplify desktop management, ease IT workload, ensure HIPAA compliance.

Off-the-shelf software solutions for the typical dental office are limited. The industry leaders—Dentrix and EagleSoft—are available only for Windows machines. “It’s a grizzly



fact that current dental/IT options are limited and don’t give us flexibility,” says dentist Jim Coleman. “What we want is a system that runs Windows,

ensures HIPAA and PCI compliance, has a simple upgrade path, and takes up minimal space—all the while being cost efficient.”

Dr. Coleman considered VDI, which was recommended to him for its high security and manageability.

Typical dental operator procedures rely on many different tools (such as inter-oral cameras, x-ray imaging sensors, and various other third-party sensors) that require a computer connection. These devices often have difficulty interacting, or are simply incompatible in a server-based VDI setting.

While server-based VDI may have sounded like a good idea, deploying the solution would have required ample overhead, increased licensing costs, and demanding desktop-engineering requirements.

So, Dr. Coleman sought out other alternatives.

The Solution: The Trifecta of MokaFive, VMware Fusion, and the Mac Mini.

MokaFive provides a well-managed virtual-desktop solution. It also works on a Mac or a PC, so users can choose the platform they prefer, and Macs can be managed in a Windows-centric environment. Other advantages included:

- **No data center required:** MokaFive uses the endpoints (users’ PCs/Macs) to store data and run applications, obviating the need for a data center and the considerable expense that came along with it.
- **More “uptime:”** MokaFive’s encapsulated virtual machine kept the environment

Snapshot

Company: Jim Coleman, DDS

Year of MokaFive adoption: 2011

Challenges:

- Design an efficient migration from Windows XP to Windows 7
- Create a desktop solution that maintains HIPAA and PCI compliance
- Expedite updates and patches; make more transparent to users
- Reduce help-desk calls
- Design a system that can fit into a small physical space

Results:

- Simple Windows 7 rollout with almost no user interruption
- HIPAA and PCI compliance, including reliable encryption
- Desktop deployment reduced to 15 minutes or less
- Reduced demand on IT

virus-free/ Updates were delivered in the background to users, via a simple URL. The IT department staff found they had to work less overtime—a happy outcome.

- **Fail-proof updates:** MokaFive’s LivePC can be tested prior to deployment. Faulty patches can easily be rolled back.
- **Users become their own help desk:** When trouble arises, a user can just use MokaFive’s “Rejuvenation” feature. This rolls the corporate environment back to its pristine, uncorrupted state. All personal data and setting stay intact. The user needs no help from IT, and is back up and running within two minutes.
- **Interoperability and compliance:** The combination of the Mac Mini and MokaFive made it possible for Dr. Coleman to run Windows applications on his new Mac Minis. According to Jonathan Boon, SeaSquall Founder: “MokaFive’s centralized management capabilities allow me to maintain just one image and deliver it to all of the Mac Minis. All this is achieved while maintaining HIPAA-compliance security policies. MokaFive has reduced the amount of time needed to roll out new hardware from 10-plus hours down to 15 minutes.”

“Our office now employs a premium solution We have great Apple hardware and the MokaFive Suite makes it easy for us to manage our machines. After spending thousands of dollars doing desktop upgrades, I am looking forward to the cost savings of MokaFive.”

– Jim Coleman, DDS

The Rewards: Less Downtime, Easy Updates.

The Coleman office purchased Mac Minis, deployed the MokaFive Suite, and found the answers to their IT problems.

For more information:

Contact MokaFive at 1-650-980-0960 or visit www.mokafive.com

