

Best in Class Mac Management



Give your staff the knowledge they need to take ownership of their Mac systems for day to day administration with JAMF software and PCM.

JAMF Setup and Integration

Go beyond the JumpStart and customize your Casper install for your needs.

Our Casper Certified Administrators will analyze your environment and build the policies and packages you need.



An IT Support Specialist is here to assist you. Call today to learn more.

800-700-1000
www.PCM.com

Many organizations have a good plan for handling their Windows computers in terms of deployment, inventory, and management. What they often don't realize is that they also have OS X based systems running in various parts of the business. Whether Macs are officially supported or not, they are there and generally not part of the overall IT plan, resulting in the risk of corporate data loss and a decline in end-user productivity.

JAMF Software's Casper Suite provides the tools for handling OS X and iOS deployment, inventory, and management that IT is so used to for their Windows systems.

Macs on the desktop, not in the server room

While many users and organizations see the power and efficiencies of OS X on their desktops, few want to upset their server room or cloud infrastructure to support it. The Casper Suite is powered by the JAMF Software Server (JSS) which can run on OS X, but also Windows Server and Linux. The JSS can easily be setup in your existing virtual machine infrastructure or on a

dedicated system, either in your local data center, private cloud, or public cloud.

The web based management tools can be accessed from your browser on any platform and even the software distribution points holding the Mac packages and images can be hosted on SMB shares that you may already have up and running. This flexibility allows the Casper Suite to fit into any organization's IT plans.

Out of the box

The Casper Suite will standardize and simplify your Mac and iOS provisioning no matter how complex it needs to be. The JSS can be tied into Apple's Device Enrollment Program for thin provisioning of both OS X and iOS clients. This will rely on the factory shipped OS and add your policies, profiles, and applications.

Beyond provisioning, Casper Imaging can be used to put a new customized copy of OS X including applications and settings onto your Macs while automatically enrolling them in the JSS for any policies and profiles.

Unbeatable Credentials



Corporate Reseller



Certified Trainer



Certified Support Professional



Certified System Administrator



DEP Authorized





PCM's Certified Casper Admins offer a detailed examination of your environment including directory services, security policies, application deployment, and system imaging workflows.

Changes and tracking

Once the clients are enrolled in the JSS, they will check in periodically to receive any updates. This can be new applications, software updates, or management changes. The JSS supports Apple's profile system for management, but also allows for custom scripts to go beyond what the built in tools provide. This provides a very powerful interface for ensuring devices meet corporate standards for security while providing users everything they need to be productive.

The JSS web interface provides access to a full featured inventory system. As the clients check in

with the JSS the default settings pull in hardware, software, usage, and compliance information. Beyond that, the inventory system can also grab custom information from scripts and files to meet any reporting needs that you have. All of this inventory information can also be exported or piped to other inventory systems including SCCM for a single view of all the IT assets.

Achieving Success

JAMF Software's Casper Suite provides best in class Mac and iOS deployment, inventory, and management capabilities. With your license, JAMF provides a short jumpstart session

to perform basic system setup and ensure functionality, but their timeframe doesn't allow for much customization and through analysis of the organization's needs. PCM's Certified Casper Admins offer a detailed examination of your environment including directory services, security policies, application deployment, and system imaging workflows. Based on the findings, we will customize your Casper Suite to meet your specific needs while providing the knowledge your staff needs to take ownership of the system for day to day administration.

Phase 1

Environmental Review

- Directory services
- E-mail and internal communications
- Security policies
- Application packaging and distribution
- New hardware deployments
- Hardware return to service workflows

Phase 2

Infrastructure Configuration

- Confirm JSS functionality after jumpstart
- Create and verify additional distribution points
- Connect the JSS to your Active Directory
- Consult on firewall and routing concerns
- Configure Device Enrollment Program (DEP)

Phase 3

Custom Implementation

- Create a core OS image
- Package necessary applications
- Write and test custom scripts
- Develop appropriate policies and configurations
- Deploy several systems for verification

Phase 4

Documentation and Testing

- Document initial configuration
- Document custom scripts and packages
- Coach and mentor IT staff for ownership of the solution
- Test each piece and the full workflows