



Technical Specifications

CREDANT® Mobile Guardian® – Enterprise Edition for Mac

Extend CREDANT data protection to Mac OS X environments – without additional IT overhead



CREDANT® Mobile Guardian® (CMG) solutions protect data regardless of where it is stored – and that now includes today’s Mac® OS X environments.

With CMG Enterprise Edition for Mac, organizations can fully encrypt data on all devices supported by Mac OS X v10.4 Tiger and v10.5 Leopard systems. As a result, enterprises can secure their Mac environment with the same level of data protection that CREDANT provides for Windows® workstations, handheld devices, and removable media.

Even better, IT organizations can extend the proven benefits of CREDANT solutions to their Mac environments with minimal effort required for deployment and IT management. No Pre-Boot Authentication (PBA) is required to fully secure the system, thereby avoiding PBA’s various operational constraints. Both Mac and Windows environments can be managed consistently from a single management interface. Equally important, CMG Enterprise Edition for Mac does not disrupt the Mac user experience – a critical point for many Mac users.

Full support for existing IT environments

CMG Enterprise Edition for Mac provides comprehensive, seamless support for Mac devices -- without disrupting administrative processes in existing IT environments. This means that IT administrators can secure all data across all Mac OS drives while maintaining transparency with existing enterprise applications as well as IT operations such as data backup and patch management.

- Encrypts all data on physical and logical Mac drives, including multi-partition configurations
- Adheres to standard Apple packaging and configuration processes to fully support – even on a large scale – popular Mac OS enterprise management solutions such as LANrev™, LANDesk™, JAMF Casper Suite™ and Apple Remote Desktop®
- Automatically associates domain user accounts to non-domain machines for easier administration, even in loosely managed Mac environments

Easy integration, with no PBA required

Organizations can easily integrate CMG Enterprise Edition for Mac with other platforms, components and applications – and then efficiently manage these diverse environments from a single console.

- Does not require PBA to fully secure the system
- Ensures compatibility with automated patch management systems, so system updates do not require a global login for system restarts
- Mandates authentication and security policy enforcement even for local administrators and single-user mode
- Provides transparency to third-party authentication solutions such as smartcards, ensuring the option to adopt other solutions in the future
- Requires no special functionality for single sign-on (SSO), thereby avoiding the need for extra infrastructure to integrate with and synchronize user credentials
- Supports the use of existing password policies and enforcement techniques
- Authorizes administrative system access on a central basis, avoiding the setup and maintenance of proprietary administrative user accounts for each system
- Provides compatibility with existing disk recovery, maintenance and forensic tools

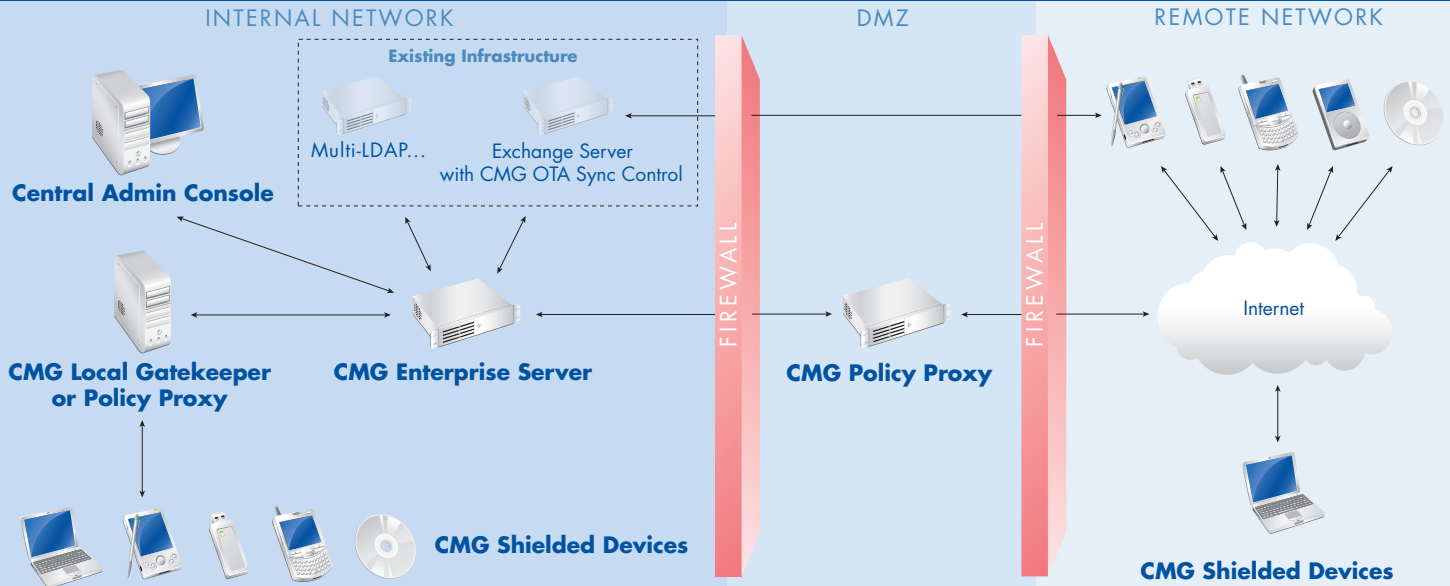
End-user transparency

The Mac user experience is not disrupted by the deployment and ongoing operation of CMG Enterprise Edition for Mac. Users need no special training or additional support from IT.

- Supports silent, remote installations and upgrades
- Requires no ongoing end-user interaction
- Uses native Mac OS X authentication interfaces
- Provides encryption that is transparent to the file system, enabling the seamless use of third-party applications
- Includes full compatibility with virtualization systems such as Parallels® or VMware®



CREDANT Mobile Guardian Architecture



Part of a unique family of endpoint data protection solutions

CMG Enterprise Edition is the only centrally managed, data-centric solution for protecting endpoint data. With CMG Enterprise Edition for Mac and CMG Enterprise Edition, organizations can realize the following key benefits:

- Supports data protection for laptops, desktops, handhelds and external media including the Windows and Mac OS X platforms
- Delivers policy-based, centralized management for improved security, compliance and ease of use
- Provides non-disruptive security that does not impair operational efficiency or impact the user experience
- Provides ongoing deployment status and proof that endpoints are encrypted via the CREDANT Enterprise Server's centralized reporting capabilities
- Uses industry standard FIPS 140-2 certified algorithms
- Protects data from unwarranted access, thus reducing risk of internal breaches

SPECIFICATIONS

Supported Devices and Operating Systems Support for Mac operating systems

- Mac OS X v10.4 Tiger
- Mac OS X v10.5 Leopard

Easy integration with existing IT infrastructure

- No PBA required to fully secure end-points
- Single-console administration
- Administrative workflows consistent with other platforms
- Centralized policy management with device-level precision
- Machine inventory and reporting
- Centralized key escrow and recovery

Compatibility with Mac OS X enterprise management solutions

- Supports LANrev, LANDesk, JAMF Casper Suite and Apple Remote Desktop
- Transparent client deployment and systems management

Flexible security configurations

- Support for both domain and non-domain systems
- Secure single and multi-volume disk configurations

Support for industry-standard encryption algorithms