

Becrypt Enterprise Manager

A central management suite that enables organizations to manage and audit their estate of Becrypt data security products

Becrypt Enterprise Manager is a central management solution that provides a repository and database from which to view all Becrypt product related events, helping organizations to manage and enforce data security policy and demonstrate compliance.

Managing your Data Security Solutions

The modern enterprise has data stored on and accessed from a vast array of computers and devices, including desktops, laptops and USB flash drives, often spread across multiple locations.

Deploying and then managing data security products across an entire IT estate can be hugely complex. Key management for encrypted PCs and removable data storage devices is an administrative burden for the IT Security team, it but must be performed to comply with key escrow regulations. If a user forgets the password, the IT/Security team has to spend time unlocking the machine.

Managing the user community for encryption and other data security products further adds to the administrative overhead. The IT Security staff needs to reduce the risks of data loss but often has difficulty keeping track of which PCs have been encrypted. Without a central management facility it is difficult and time consuming to enforce policy, manage keys and prove regulatory compliance.

Becrypt Enterprise Manager Overview

Becrypt Enterprise Manager is a security management solution that enables organizations to manage their estate of Becrypt products. Centralized key management and recovery data allows products to be deployed quickly and easily without demanding that administrators visit each machine or requiring end-users to perform any tasks.

Becrypt Enterprise Manager helps to streamline all aspects of the management of data security products. It enforces organizational security policies and allows

users to demonstrate compliance through auditing and reporting functionality.

Becrypt Enterprise Manager offers full listings of all encrypted computers, so that if a device is lost or stolen its encryption status can be ascertained immediately and the risk to the data reduced.

Becrypt Enterprise Manager works with standard third party deployment tools to ensure that the roll-out of encryption is made faster and subsequent management overheads are minimized. It automates key management for Becrypt DISK Protect and Removable Media Module, greatly reduces the time and administration normally associated with key management, and helps organizations comply with key escrow regulations.

How it works

Becrypt Enterprise Manager collects data from Becrypt's family of data security solutions, including DISK Protect, Removable Media Module and Connect Protect. All data is stored in a database allowing easy central storage, backup and recovery. Auditing events such as password changes, key requests and user recovery are all logged centrally and can be viewed by multiple administrators from multiple locations.

Reporting functionality gives IT Security staff an accurate picture of an estate of PCs and removable USB storage devices, with details such as the number of encrypted machines/devices, the users who can access them and any external devices that are being blocked. If a PC or device is lost or stolen IT Security staff can instantly ascertain if it was encrypted, who has access to the device, and what the likely data risk is.

Becrypt Enterprise Manager stores audit data and displays it in a useable and easy to read fashion, allowing organizations to see at a glance what security products have been deployed, where they have been deployed, and how effective they are.

Fast Facts

- Central management suite
- Central deployment
- Central key management
- Audit and reporting capabilities

Becrypt Enterprise Manager

At a glance

Centralised Management of Users

Features	Benefits
Aids in the set-up and deployment of DISK Protect to many PCs at once	Centralized roll-out of DISK Protect saves time and minimizes end-user involvement
Existing Active Directory to import user and machine hierarchies	Saves time and minimizes errors associated with re-keying data
Remotely adds and removes access to DISK Protect computers	No need to physically go to the machine; saves time and resources
New users can be quickly added and existing users can be swiftly deleted, preventing their access to a DISK Protect encrypted machine	Users can be repudiated even if the machine is not present
User passwords can be remotely reset, allowing remote recovery by an administrator should a machine become locked	Machines can be reset if a password is lost, without the need for network access

Key Management

Features	Benefits
Keys are stored centrally in the encrypted Enterprise Manager database	Allows compliance with key escrow regulations
When using Removable Media Module to encrypt USB storage devices, keys are stored in the user's profile and automatically made available when the user logs on to the managed computer	Allows quick and easy sharing of encrypted information between users

Audit and Reporting

Features	Benefits
Provides real time audit trail of events such as DISK Protect installs, Connect Protect blocked and allowed device access, password changes and authentication failures	Easy to use Audit Trail provides details of noteworthy events, at a glance
Administrators can set email notification warnings of irregular events	Immediate alerts if, for example, a user is repeatedly trying to use an unauthorized device
Library of pre-defined reports providing high level and in-depth information about the organization's Becrypt estate	Administrators have vital information, such as the percentage of encrypted machines and number of re-set passwords
Full search facility allows lost/stolen laptops to be quickly identified and encryption status immediately obtained	Fast risk assessment in the event of a lost/stolen device

For more information please call (877) 221-7775, email info@becrypt.com or visit www.becrypt.com

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