

# KeyPoint Vault™



RedCannon KeyPoint Vault™ is the only solution that combines the power of military-grade software encryption and centralized management on a highly mobile personal storage device. KeyPoint Vault ensures that privacy is maintained by automatically encrypting all files and locking out the devices. No software needs to be installed. No traces of the file are left behind.



## Prevents Data Leakage

Corporations, financial services companies, and government agencies are experiencing more and more remote access to their key information resources even from uncontrolled portable storage devices from iPods to pen sized flash drives. These applications offer significant advantages, such as the convenience of high capacity storage in a pocket-size device. However, they also pose considerable risk that these portable devices can be lost or stolen.

While most IT organizations work diligently to protect their access to networks, until recently they could not manage the movement of proprietary information onto portable storage devices. Until KeyPoint Vault companies had two choices for man-

aging portable storage, they could allow all USB storage and they do by default. Alternatively, more security oriented companies could allow none, blocking all mobile storage devices using USB-blocking software. KeyPoint Manager, enables a more fine grained approach by only allowing authorized mobile devices to store enterprise information.

## Drag and Drop Mobile Storage Privacy

KeyPoint devices automatically encrypt and compress all files on the mobile storage device. Users simply drag and drop files into the secure vault within the mobile storage device. KeyPoint Vault provides standards-based, military-grade software encryption and storage. KeyPoint Vault is the only portable device to meet the

strict FIPS 140-2 security requirements for software encryption. This assures that the encryption and deletion of the files has been certified to perform at the highest level.

## Protect Information with Remote Lockout and Self Destruct

KeyPoint Vault enables the convenience of mobile storage while maintaining control and ensuring confidentiality for sensitive information. If the storage device is ever lost, the data can be deleted remotely or the user can simply be temporarily locked out. Further, the KeyPoint Manager tracks and logs all file activity, establishing clear forensic trail and flexible reporting helps understand and analyze mobile storage usage.

KeyPoint automatically encrypts all files to FIPS standards. It defends privacy on mobile storage and prevents confidential data from leaking through mobile storage devices.

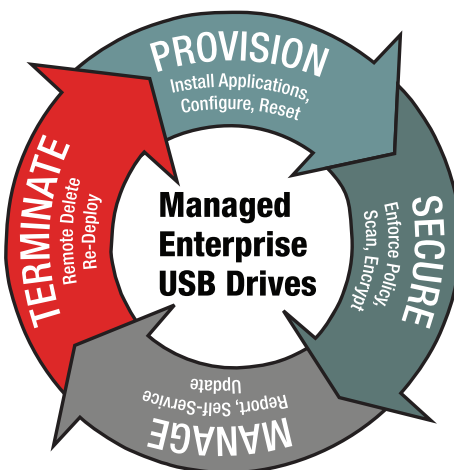
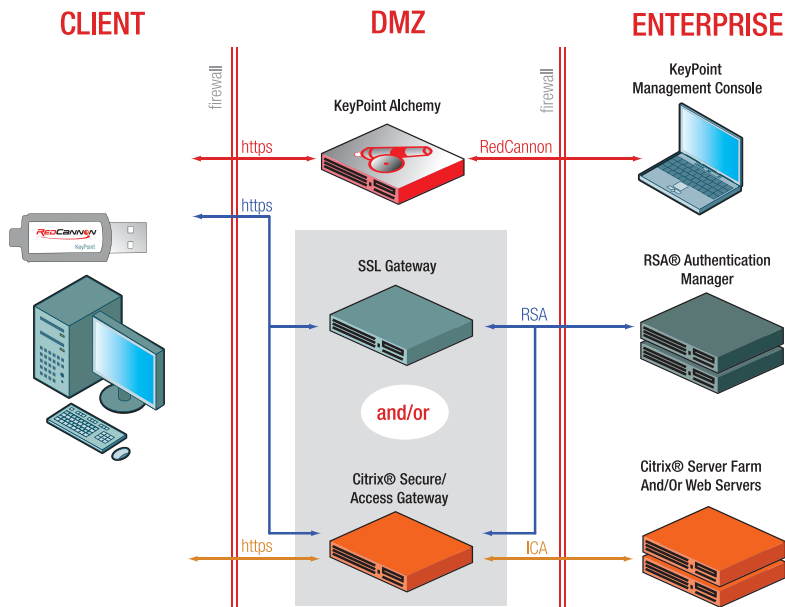


Fig. 1: Complete Life Cycle Management and Security for Company USB Flash Drives

### KeyPoint Usage

- Address mobile storage security risk
- Demonstrate regulation compliance
- Disaster response communication



◀ Fig. 2: KeyPoint Vault transparently encrypts all files and deletes all information if device is lost; KeyPoint Mobile Manager distributes documents, tracks files and produces compliance reports

### Centrally Manage and Track USB Flash Drive Usage - Even When Offline or Off Site

KeyPoint Manager has the unprecedented ability to centrally manage and track all mobile devices connected to the enterprise network. The KeyPoint Manager enables enterprises to deploy, administer and audit thousands of KeyPoint security devices from a central, standards-based management console. Any number of KeyPoints can be deployed, updated, tracked, disabled, locked out and destroyed at any time.

The core of the management capability is a policy-based engine that controls the KeyPoint devices for every stage of the flash drive life cycle. The policy-based engine delivers control of:

- Mobile device provisioning
- Password recovery
- User change management
- Self Destruction and Lockout
- Compliance Reporting

### About RedCannon

RedCannon Security is a trusted -provider of centrally managed, secure mobile-access solutions for the enterprise. Its ultra-thin client instantly secures and sanitizes any point, anywhere. RedCannon extends security policies beyond the network perimeter, allowing policy enforcement to travel with the user. Its solutions support leading industry standards for encryption and authentication and enable secure remote access to enterprise applications, while leaving no trace of user activity on the host computer. Its award-winning product line includes KeyPoint Access, KeyPoint Alchemy, KeyPoint Manager and KeyPoint Vault. For more information, please visit [www.redcannon.com](http://www.redcannon.com).

### KeyPoint Features

- Automatic Mobile Storage Protection**
  - Launches automatically
  - Works anywhere without installing software
  - Policy-based central management
- Encrypted File Vault**
  - Drag and drop for ease of use
  - Secure document and application distribution
  - Stores all files in Vault not on PC
- Mobile Storage Management**
  - Enforce policy on mobile storage
  - Remote delete and user lock-out
  - Tracks usage all file usage
  - Reduces cost of deploying mobile storage
- Convenient form-factor**
  - Access files on any computer, anywhere
  - Improve user productivity
  - Secure document distribution

Fig. 3: KeyPoint Vault delivers drag-and-drop encryption and centralized management control to any off the shelf USB flash drive

