Management for BitLocker

Microsoft® BitLocker Drive Encryption is a feature that can protect information on a drive. Many find BitLocker appealing because purchasing a separate encryption solution is not required. However, IT needs enterprise-level management with centralized reporting and audit capabilities to effectively leverage BitLocker to help address security and regulatory compliance concerns.

Dell BitLocker Manager, part of a comprehensive data protection portfolio called Dell Encryption, solves these issues and enables IT to enforce encryption across your organization. Designed for simple management, comprehensive protection, and flexibility, BitLocker Manager features include:

- **Simplified deployment and management**
  - **Highly scalable and easy to deploy** - Enables large-scale deployment through live, operational rapid deployment capabilities, while helping reduce total cost of ownership.
  - **Seamless integration** - Administrators manage all users and devices, including BitLocker users, through a centralized Dell Encryption Management Console, which supports a comprehensive offering of encryption solutions.
  - **Comprehensive key management** - Centralized escrow of the critical recovery keys helps ensure that users can access information on encrypted systems whenever needed, with minimal work from IT and helpdesk teams, without storing them in Active Directory®.

- **Policy enforcement** - Define and enforce policies from a single, centralized console. Take advantage of group policies to manage BitLocker without altering Active Directory. The management console provides all the flexibility and control you need for your enterprise.

- **Automated TPM management** - Enabling BitLocker TPM capabilities can require significant setup activities. BitLocker Manager automates TPM initialization and stores the TPM password for recovery, helping reduce work and the risk that systems are left unprotected.

Simple, comprehensive, enterprise-level management and audit capabilities for Microsoft® BitLocker.

**Comprehensive protection and compliance reporting**

- **FIPS compliance** - Secure, centralized recovery key escrow ensures that your encryption deployment remains FIPS compliant.

- **Compliance reporting** - BitLocker Manager includes extensive auditing and reporting capabilities to easily demonstrate that systems are encrypted. It helps provide compliance and audit managers all the information they need, when they need it, with less work. It provides audit trail, compliance and system metric reports, helping to define and facilitate regulatory requirements.
Beyond Dell BitLocker Manager

BitLocker Manager is one part of a complete and flexible security solution—Dell Encryption. Dell Encryption Enterprise, which includes software-based, data-centric encryption as well as Dell Encryption External Media and BitLocker Manager, can quickly and easily secure critical business data on desktops, laptops, USB thumb drives, external storage devices and optical media. Encryption across your organization and infrastructure can help overcome security challenges.

Each offering is accessible from a single console—enabling IT and end users to get more done, while giving them the assurance that their data is protected.

Improve your data security today

Dell BitLocker Manager can help simplify protection for your valuable data. It’s just one more way to give you the power to do more. For more information about Dell Data Security, visit Dell.com/DataSecurity.

Technical Specifications

Dell BitLocker Manager requires Dell Encryption Enterprise

Supported Client Operating Systems:
• Microsoft Windows 7 Ultimate, Enterprise and Professional Editions
• Microsoft Windows 8 and 8.1 Enterprise and Professional Editions
• Microsoft Windows 10 Education, Enterprise and Pro Editions

Dell BitLocker Manager has been validated in the following operating environments:
• Windows Server 2008 R2 SP0-SP1 64-bit Standard and Enterprise Editions
• Windows Server 2008 SP2 64-bit Standard and Enterprise Editions
• Windows Server 2012 R2 Standard Edition
• VMware ESXi 5.1, 5.5 and 6.0
• VMware Workstation 9, 10 and 11

Remote management console and Compliance Reporter access are supported via the following Internet Browsers:
• Internet Explorer 11.x or later
• Mozilla Firefox 41.x or later
• Google Chrome 46.x or later

1 Supports DDP | v8.6.1 or later