

Microsoft BitLocker® Administration and Monitoring

For Software Assurance Customers

→ Enterprise-class solution streamlines management of BitLocker

Enterprise-class Solution That Streamlines BitLocker Management and Improves Compliance

Organizations around the world rely on Windows® BitLocker® Drive Encryption and BitLocker To Go to protect data on Windows 7, Windows 8, Windows to Go, and removable storage devices, and to make large-scale BitLocker implementations easier to manage, many are turning to Microsoft® BitLocker Administration and Monitoring (MBAM).

Microsoft BitLocker Administration and Monitoring 2.0 – from the Microsoft Desktop Optimization Pack (MDOP) for Software Assurance – takes BitLocker to the next level by simplifying deployment and key recovery, centralizing compliance monitoring and reporting, and minimizing the costs associated with supporting encrypted drives within your organization.

"We can use MBAM to get greater value from BitLocker. We can ensure that BitLocker is enabled and that we are compliant with corporate encryption mandates without taxing our employees or IT staff."

BOB JOHNSON
DIRECTOR OF IT
BT IN THE UNITED STATES
AND CANADA

Microsoft BitLocker Administration and Monitoring: Advantages

Improved compliance and security

- Choose to enforce encryption compliance in the way that makes the most sense for your business. Provision BitLocker as part of your Windows 7, Windows 8, Windows to Go deployment, or configure it to take place after the device has been issued to users.
- Increase the level of security for devices with single use recovery keys and by enabling IT to select from a variety of drive protection options.
- Automatically return devices to a desired state if protection is suspended.

Integration

- Centralize the management experience by integrating BitLocker reporting and hardware management into your System Center Configuration Manager infrastructure.
- Dramatically reduce the time required to pre-provision BitLocker to new Windows 8 devices with Used Disk Space Only encryption.

- Make it easier for IT to provision BitLocker with centralized Group Policy controls that are enforced and regularly checked for compliance.
- Use SQL Server® Reporting Services to enable the creation of customized reports for your business.

Reducing costs

- Using the Self Service Recovery console, users can easily support themselves when they run into an issue (e.g.: Lost PIN).
- Users can easily to put devices into a compliant state without IT interaction and/or administrative rights.
- Improvements in Windows 8 certified hardware gives BitLocker improved reliability and virtually eliminate all hardware-related recovery events.
- Deploy MBAM with reduced infrastructure when integrated with System Center Configuration Manager.

Microsoft BitLocker Administration and Monitoring combines with other tools to make the Microsoft Desktop Optimization Pack (MDOP) for Software Assurance, a dynamic desktop solution that helps reduce application deployment costs, enable delivery of applications as services, and better manage and control enterprise desktop environments.

- **Microsoft Application Virtualization:** Turns applications into centrally managed services that are never installed, never conflict, and are streamed on-demand to end users.
- **Microsoft Enterprise Desktop Virtualization:** Provides application continuity during Windows migrations, allowing legacy applications to run in virtual machine-based compatibility workspaces.
- **Microsoft Advanced Group Policy Management:** Enhances governance and control over Group Policy through robust change management, versioning, and role-based administration.
- **Microsoft User Experience Virtualization:** Enterprise-scale user state virtualization solution delivers a user's personal Windows experience across many devices.
- **Microsoft Diagnostics and Recovery Toolset:** Reduces downtime by accelerating troubleshooting, repair, and data recovery of unbootable Windows-based desktops.

To learn how Microsoft BitLocker Administration and Monitoring and the Microsoft Desktop Optimization Pack for Software Assurance can help you, go to <http://www.microsoft.com/mdop>

For the latest updates on MDOP technologies, please visit the MDOP blog at <http://blogs.technet.com/mdop>

Microsoft
Desktop Optimization Pack
for Software Assurance

- .. MICROSOFT ADVANCED GROUP POLICY MANAGEMENT
- .. MICROSOFT APPLICATION VIRTUALIZATION
- .. MICROSOFT BITLOCKER ADMINISTRATION AND MONITORING
- .. MICROSOFT DIAGNOSTICS AND RECOVERY TOOLSET
- .. MICROSOFT ENTERPRISE DESKTOP VIRTUALIZATION
- .. MICROSOFT USER EXPERIENCE VIRTUALIZATION