



BlackBerry UEM

Fortify your endpoints, applications, and data

BlackBerry® Unified Endpoint Management (UEM) is a suite of endpoint management tools for secure and streamlined enterprise endpoint management. Built to meet the needs of a dynamic hybrid workforce, it supports diverse device fleets and enterprise apps while enabling flexible and secure work environments. BlackBerry UEM ensures organizations maintain productivity without sacrificing security or compliance.

Specifications

Global Accreditations and Certifications	FIPS 140-2, FedRAMP, NIAPC, BSI (Germany), DoDIN, Common Criteria, and more.
Deployment Options	Available for on-premises and cloud environments with options for Dark- and Bright-site deployments.
Multi-OS Compatibility	Seamless management for iOS, Android, Windows, and macOS devices.
Device Management Models	Supports BYOD (Bring Your Own Device), COBO (Company Owned Business Only), and COPE (Company Owned Personally Enabled) ownership models for flexible implementation in the workforce.
Mobile Application Management	Securely integrates business applications within a protected, policy-compliant container built from the ground up with the BlackBerry® Dynamics™ SDK.
Data-in-Transit Security	Outbound-initiated single-port connectivity ensures secure, efficient data communication without the need for a VPN.
Data-at-Rest Security	Delivers cryptographic separation of work and personal data without reliance on the host OS. Even if a device is rooted or jailbroken, work data is protected.
Identity and Access Management	Integrates with Microsoft Active Directory, Kerberos, OIDC, SAML, and two-factor authentication.

Secure File Sharing for Content Management

With built-in digital rights management (DRM), security travels with the file so organizations have full control throughout its lifecycle.

Crisis Event Notifications

Integrates with BlackBerry® AtHoc® for crisis management, streamlining alerting to all employees for quicker, more informed actions.

Performance

- Unified policy control and efficient endpoint management in a single administrative console.
- Cryptographic separation of work and personal data with no reliance on the host OS.
- Zero Trust capabilities to enhance overall organizational security posture.
- Uninterrupted productivity with seamless user experiences across mixed device fleets.
- Flexible deployment models to support all modern hybrid work scenarios.
- Stable performance with high assurance and availability in the most demanding conditions.

Compatibility & Integration

BlackBerry UEM integrates with platforms like Microsoft 365, Microsoft OneDrive, and Microsoft SharePoint and provide access to Google Play and the Apple AppStore, enabling secure and efficient device management. It can manage both corporate-owned and personal devices while safeguarding privacy. BlackBerry UEM streamlines deployment, supports multiple ownership models, and ensures compliance. It also integrates with enterprise repositories and security tools like iOS Managed Apps and Samsung Knox to protect sensitive data effectively. BlackBerry UEM now supports eSIM and multi-SIM devices, enhancing the admin and user experience.

An Enhanced User Experience

BlackBerry UEM supports iOS, Android, Windows, macOS, and ChromeOS, allowing employees to use their preferred tools for productivity securely. Its easy-to-use enrolment process provides quick access to work apps, while a self-service portal lets users manage tasks like activating devices or business apps without IT assistance. A modern UI reflects the native usability and functionality on target endpoints, giving users a familiar UI while working with a work email client that is rich with features support for Apple Watch.

Industry-Leading Enterprise Security

BlackBerry UEM enhances security with Android Enterprise and Samsung Knox management in addition to native capabilities such as iOS Managed App configuration and Windows Information Protection. Its end-to-end, built-in Secure Connectivity encrypts data in transit using Elliptic Curve cryptography—eliminating the need for a VPN. User metadata is inside an encryption tunnel so it cannot be captured and mined as it passes through networks. The data is under control of the customer, so they decide if it needs to be archived for compliance purposes.

Flexible, Extensible, and Ready to Evolve

BlackBerry UEM integrates with common enterprise IT systems, including Microsoft Active Directory, Microsoft Office 365, and Cisco ISE for secure access control. It also supports PKI infrastructure and additional BlackBerry capabilities for enhanced collaboration, custom app development, identity and access management (IAM), and secure file sharing with built-in digital rights management (DRM).

Strengthen Your Microsoft Investment

BlackBerry UEM supports the management of Microsoft Office 365 productivity apps (such as Word, Excel, and PowerPoint) alongside existing corporate apps managed by BlackBerry using the Microsoft Intune Graph API. BlackBerry UEM also supports Azure AD Conditional Access and on-premises integration for co-existence with Microsoft. BlackBerry UEM also enables interoperability between BlackBerry Dynamics mobile apps and Microsoft Office 365 mobile apps via BlackBerry® Enterprise BRIDGE. This provides a secure connection between BlackBerry® Work and Office 365 mobile apps so when users share their documents, data encryption and document fidelity are preserved and common data leakage policies applied. Only BlackBerry provides a connection between a secure mobile container and Microsoft Office 365 apps. In addition to productivity gains, BlackBerry strengthens Microsoft Intune deployments to help ensure end-to-end security, data-at-rest security, and compliance.

Low Total Cost of Ownership

BlackBerry UEM combines device, app, and content management with core endpoint functions, helping organizations simplify administration, improve compliance, and reduce complexity. Its flexible, subscription-based licensing for on-premises or cloud deployments allows for low upfront costs and easy scaling. With no need for external VPN licensing or infrastructure, TCO is further improved.

Why Choose BlackBerry UEM?

Security	Comprehensive endpoint management, robust policy controls, and extensive security certifications. Trusted by governments and security agencies, it holds more certifications than any other UEM solution. Built on the BlackBerry Dynamics platform, it shares a secure foundation across the stack. Its single management console ensures efficient oversight, providing end-to-end security across diverse devices and applications.
Productivity and User Experience	BlackBerry offers off-the-shelf enterprise apps, built on the BlackBerry Dynamics platform to ensure a consistent secure foundation. BlackBerry Work integrates email, calendar, contacts, and document access into a single, user-friendly interface, enhancing mobile workforce efficiency.
Customer Satisfaction	A leader in the Gartner Peer Insights™ ‘Voice of the Customer’ report, BlackBerry has market-leading NPS and customer satisfaction scores. Customers talk highly of the BlackBerry UEM suite’s BYOD, data privacy, and ability to separate work and personal data. Admins appreciate the deployment flexibility, interoperability and ease of use.

Secure Data-at-Rest

By cryptographically isolating corporate data from personal information on devices, BlackBerry UEM ensures robust data leakage prevention, outperforming other secure communication software in safeguarding data-at-rest. This approach maintains a clear separation between work and personal spaces, enhancing security and user privacy.

Secure Connectivity

BlackBerry UEM leverages the BlackBerry infrastructure, a private, global data network that ensures data in transit is encrypted and protected, eliminating the need for additional connectivity solutions. This infrastructure efficiently manages data transport between BlackBerry services and end-user devices for seamless and secure communication.

BlackBerry UEM provides secure endpoint management and policy controls for diverse device deployments and a wide range of enterprise apps. With a single unified management console, multiple productivity tools, and strong security, it keeps employees securely connected and productive from any device, anywhere.

Talk to an expert



Contact us today to learn more about BlackBerry UEM or visit blackberry.com/securecomms

ABOUT BLACKBERRY

BlackBerry (NYSE: BB; TSX: BB) provides enterprises and governments the intelligent software and services that power the world around us. Based in Waterloo, Ontario, the company's high-performance foundational software enables major automakers and industrial giants alike to unlock transformative applications, drive new revenue streams and launch innovative business models, all without sacrificing safety, security, and reliability. With a deep heritage in Secure Communications, BlackBerry delivers operational resiliency with a comprehensive, highly secure, and extensively certified portfolio for mobile fortification, mission-critical communications, and critical events management.

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