



# Secure Instant Messaging and Collaboration for your Enterprise

With the Protection You Need



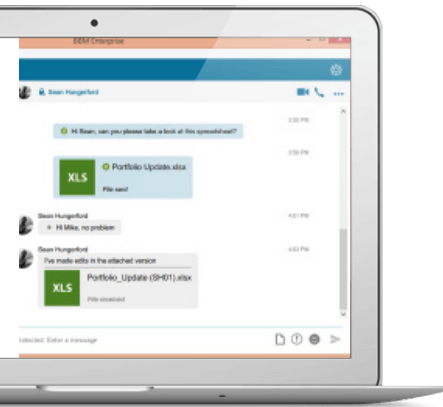
BBM Enterprise

BBM® Enterprise offers secure chat, voice, video and group chat on any device, including smartphones and desktops. It offers the speed, simplicity, and privacy needed by security-conscious organizations. BBM Enterprise protects data with end-to-end encryption both in transit and at rest across Android™, iOS®, BlackBerry® 10, Windows®, and macOS. It's designed to help organizations meet regulatory compliance standards and handle a large volume of communication.

## Two Layers of Security

1) Messages between BBM Enterprise and users are encrypted, and are unlocked by symmetric keys. The sender and recipient each have unique public/private encryption and signing keys. These keys are generated on the device by the FIPS 140-2 certified cryptographic library and are controlled by the enterprise. Each message uses a new random symmetric key for message encryption.

2) TLS encryption between the device and the BBM Enterprise infrastructure protects BBM Enterprise messages from eavesdropping or manipulation.



**Faster Decision Making:** BBM Enterprise allows users to do all the things they want and need to do when it comes to messaging on the move. For example, they can:

- ✓ Send files for faster approvals and feedback
- ✓ Immediate location share to quickly facilitate in-person meetings
- ✓ Escalate chats to calls and video for urgent conversations
- ✓ Set an expiry time on any single message, so they know it's deleted after it's been read
- ✓ Edit, delete, or retract sent messages if they've made a mistake
- ✓ Confidently forward message content from one secure chat to another to seamlessly move between chats and keep work flowing.

**Get Connected Anytime, Anywhere:** Users can connect with colleagues immediately. All key contacts can easily be found in the integrated Cloud Directory Service, and initiating a message takes one tap. And employees can switch between their multiple devices with ease, while always staying connected.

**Communicate Internally and Externally:** Employees can chat securely with BBM Enterprise users at other organizations, extending the protection of your organization's business data, via the Trusted Cross-Organization Contact Lookup functionality. BBM Enterprise administrators can enable secure communications with only the organizations that they trust, providing users with controlled and secured communications. Across this "Trusted Network," BBM Enterprise users can look up contact information and easily initiate secure communications within BBM Enterprise, making messaging fast, easy and hassle-free - whether they are on their smartphones or on their desktop.

**Easy Management for IT:** IT administrators can manage a wide range of services, including messaging policies, entitlements and authentication, through a single console called BlackBerry® UEM. There's no new hardware to purchase, no new servers to install, and no new OS updates to make. Enterprises that need to stay compliant can leverage BlackBerry® UEM to archive chat messages.

**Know if Messages Are Received and Read:** BBM Enterprise lets users know when their colleagues have received and read messages on all chats. This confirmation increases accountability among teams, and enables everyone to get the answers they need to quickly move projects forward.

**Security Without Hassle:** When a BBM Enterprise user sends a message, their conversation is automatically secured with enterprise-grade encryption, even if the recipient is a non-BBM Enterprise user. This gives users a rich instant messaging solution while security runs in the background—providing a seamless end-user experience.



## About BlackBerry

BlackBerry Limited (NYSE: BB; TSX: BB) enables the Enterprise of Things by providing the technology that allows endpoints to trust one another, communicate securely, and maintain privacy. Based in Waterloo, Ontario, the company was founded in 1984 and operates globally. For more information, visit [www.BlackBerry.com](http://www.BlackBerry.com) and follow @BlackBerry.