

Trust But Verify

The BlackBerry Enterprise Solution has received more independent, third party security accreditations than any other wireless solution.

It is often challenging for organizations to verify the security of the technology they trust to protect their data and their reputation. To confidently measure and evaluate a mobile solution's security model, many organizations—including governments and military organizations—look to trusted third parties who have independently verified and certified a technology for use. These security certifications assure IT departments that the technology they choose is trusted and suitable for use by some of the most security-conscious organizations in the world.

The BlackBerry Enterprise Solution is widely acknowledged as the market leader in the area of information assurance and compliance. BlackBerry products and solution components are subjected to rigorous independent, third party security assessments and reviews. The BlackBerry Enterprise Solution has received more security accreditations globally than any other wireless solution.

BlackBerry engineers and designers actively participate in numerous security-focused programs and organizations, including the Federal Information Processing Standard (FIPS) 140-2 and Common Criteria. Participation in international programs and organizations ensures that the BlackBerry Enterprise Solution employs proven, standards based security features and architectures.

For a complete listing of all BlackBerry security approvals and certifications, visit: www.blackberry.com/go/trustbutverify.

BLACKBERRY ENTERPRISE SOLUTION SECURITY

 BlackBerry

Switch to Tata Indicom.
And experience the difference.



For More Information

To obtain additional information about BlackBerry Enterprise Solution security, visit:
www.blackberry.com/security

To Purchase

You can purchase the BlackBerry Enterprise Solution by:
Telephone: 1-877-255-2377
Online: www.blackberry.com/go/purchase
Or by contacting your wireless service provider

* Certain features outlined in this document require a minimum version of BlackBerry Enterprise Server Software, BlackBerry Desktop Software and/or BlackBerry device software and may require additional development or third party products and/or services for access to corporate applications and use of certain models of BlackBerry devices. Prior to subscribing to or implementing any third party products and services, it is your responsibility to ensure that the service provider you are working with has agreed to support all of the features of the third party products and services. Installation and use of third party products and services with RIM's products and services may require one or more patent, trademark or copyright licenses in order to avoid infringement of the intellectual property rights of others. You are solely responsible for determining whether such third party licenses are required and are responsible for acquiring any such licenses. To the extent that such intellectual property licenses may be required, RIM expressly recommends that you do not install or use these products and services until all such applicable licenses have been acquired by you or on your behalf. Your use of third party software shall be governed by and subject to you agreeing to the terms of separate software licenses, if any, for those products or services. Any third party products or services that are provided with RIM's products and services are provided "as is". RIM makes no representation, warranty or guarantee whatsoever in relation to the third party products or services and RIM assumes no liability whatsoever in relation to the third party products and services even if RIM has been advised of the possibility of such damages or can anticipate such damages. **Available for BlackBerry Enterprise Server for Microsoft Exchange and BlackBerry Enterprise Server for IBM Lotus Domino only. *Available for BlackBerry Enterprise Server for Microsoft Exchange and BlackBerry Enterprise Server for IBM Lotus Domino only. †Available for BlackBerry Enterprise Server for Microsoft Exchange and BlackBerry Enterprise Server for IBM Lotus Domino only.

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BlackBerry Enterprise Solution Security

 BlackBerry



Switch to Tata Indicom.
And experience the difference.

Providing organizations with a comprehensive set of built-in security features that are easy to manage and enforce.

BlackBerry Enterprise Solution Security

Seamless, End-to-End Security Features That Allow You to Communicate Without Compromise

Communicate Without Compromise



The BlackBerry Enterprise Solution is the wireless solution of choice for many of the world's most security-conscious organizations.

The need to protect proprietary information and comply with privacy laws has made security an increasingly important concern for organizations of all sizes. The BlackBerry® Enterprise Solution is a platform that comes equipped with built-in security functionality that meets or exceeds the needs of most organizations.*

Complete platform security

The BlackBerry platform is designed with security at the core, incorporating advanced security features for protecting wireless data flow and solution components, and administrative controls that allow IT administrators to enforce security policies and issue commands wirelessly.

Enhanced flexibility

Organizations can tailor the BlackBerry Enterprise Solution to meet their specific security requirements. The BlackBerry platform gives you the flexibility to augment built-in security capabilities with a wide range of security enhancements, such as two-factor authentication and sender-to-recipient encryption schemes.

Trusted and accredited

The security features and capabilities of the BlackBerry Enterprise Solution are the most comprehensive of any wireless solution available. And, that is why it has received more independent, third party security accreditations than any other wireless solution.

"For the BlackBerry Enterprise Solution, security is not an aftermarket product or an afterthought – security is baked into the fabric of the solution."

*Dr. John D. Halamka, Chief Information Officer,
Harvard Medical School and Beth Israel Deaconess Medical Center*

BLACKBERRY ENTERPRISE SOLUTION SECURITY

Comprehensive Security Model

The BlackBerry Enterprise Solution helps organizations protect sensitive information and infrastructure while communicating wirelessly.

Increased protection for data flow

The BlackBerry Enterprise Solution includes advanced, built-in security features that help protect wirelessly transmitted corporate data, including:

- End-to-end AES or Triple DES** encryption
- Outbound-only wireless connections through the firewall

Security for stored data

Customizable IT policies help secure information stored on BlackBerry smartphones by enabling:

- Mandatory password authentication
- Local AES encryption of all data stored on smartphones
- Administrators to issue wireless commands to remotely lock or erase data on lost or stolen smartphones

Plus, BlackBerry smartphone memory is designed to be automatically wiped if password authentication fails multiple times.

Comprehensive administrative controls

The BlackBerry Enterprise Solution includes administrative controls that allow IT departments to retain secure, global control over the entire wireless environment. IT departments can define and wirelessly enforce policies such as:

- Disallowing Bluetooth® and removable storage media
- Requiring and/or disallowing specific applications and features on BlackBerry smartphones
- Software upgrades, automatic wireless backups and mandatory password configurations

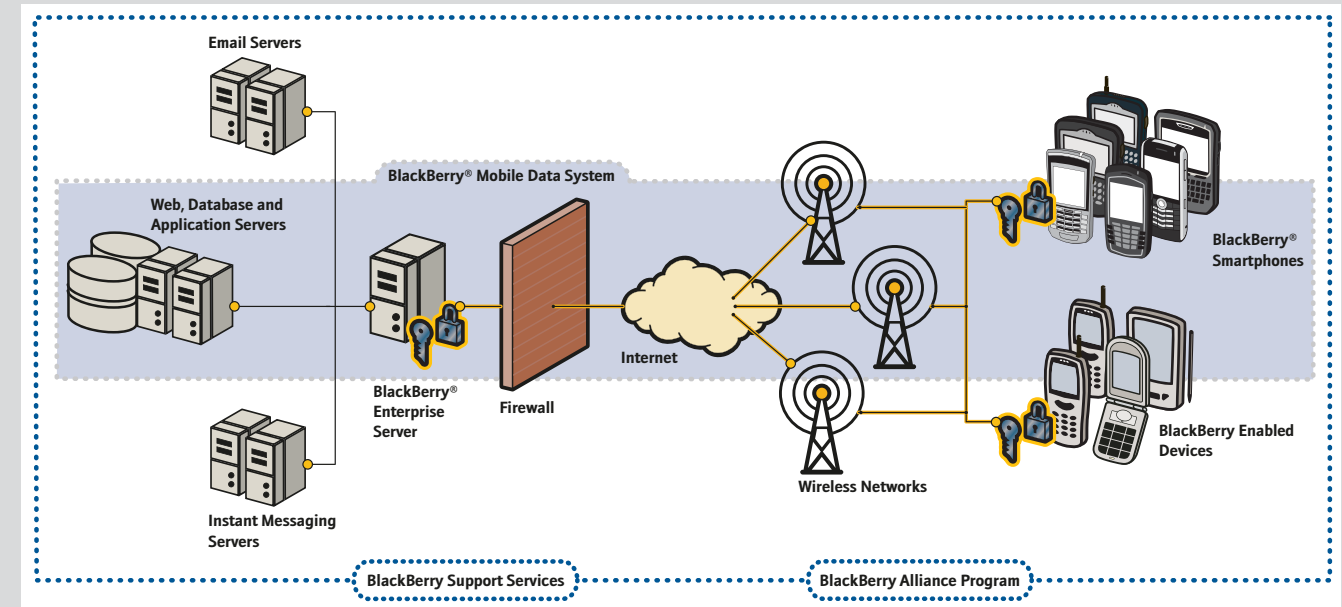
The BlackBerry Enterprise Solution also takes a proactive approach against malware by implementing:

- Policies that allow detailed control over application installation and resources that applications can access
- Code signing to restrict access to critical functions, protected APIs and data stores

Administrative and auditing tools are also included that enable:

- Smartphone asset reporting
- Tracking and management of key smartphone statistics
- Monitoring of third party applications loaded on smartphones
- Tracking IT policies applied to smartphones

BLACKBERRY ENTERPRISE SOLUTION SECURITY



The BlackBerry Enterprise Solution helps protect the integrity and confidentiality of sensitive information using AES and Triple DES encryption for all corporate data transmitted between BlackBerry Enterprise Server, BlackBerry smartphones and BlackBerry enabled devices beyond the firewall.

Enhanced security products

The BlackBerry Enterprise Solution enables organizations to meet operational requirements for enhanced security needs through an extensible security architecture. Organizations can build upon BlackBerry Enterprise Solution security by adding a wide range of security products, such as:

- The **BlackBerry Smart Card Reader** which allows mobile personnel to meet operational requirements for using two-factor authentication with Bluetooth-enabled Microsoft® Windows® XP computers and BlackBerry smartphones, as well as for PKI applications and secure web browsing

• The **S/MIME Support Package**® for BlackBerry smartphones and the **PGP® Support Package**® for BlackBerry smartphones, which allow organizations to extend their existing email and public key infrastructure wirelessly, providing sender-to-recipient encryption and enhanced certificate access

- A variety of peripherals and solutions from third party vendors, including BlackBerry Independent Software Vendor Alliance members

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