

Comparing BlackBerry Solutions

BlackBerry solution comparison chart

Messaging features

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Supported messaging environments	√ Microsoft Exchange, IBM Lotus Domino, and Novell GroupWise	√ Microsoft Exchange and Lotus Domino	√ IMAP and POP (for example, , Google Mail, Yahoo! Mail, MSN, AOL Mail, Microsoft Outlook Web Access)	√ Microsoft Office 365	√ Supports configuration of a Microsoft ActiveSync client on the tablet to provide direct synchronization with messaging servers that support Microsoft ActiveSync
Wireless email messaging	√	√	√	√	√
Email reconciliation	√	√	√	√	√
Contact lookup	√	√	√	√	√
Sent message reconciliation	√	√	√	√	√
Reconciliation of permanently deleted messages (hard delete)	√	√	√ Some messaging environments	√	√

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Email messages with HTML and rich content	✓	✓	✓	✓	✓
Remote email message lookup	✓	✓	✓ Google Mail only	✓	✓
Separate inbox for work and personal accounts	✓	✓	✓	✓	✓
Synchronization of personal contact folders	✓	✓		✓	✓
Synchronization of personal email folders	✓	✓		✓	✓
Synchronization of organizer data (memos and tasks)	✓	✓		✓	

Calendar features

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Calendar synchronization	✓	✓	✓ Google Mail only	✓	✓ Supports configuration of a Microsoft ActiveSync client on the tablet to provide direct synchronization with

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
					messaging servers that support Microsoft ActiveSync
Ability to forward calendar entries	√	√	√	√	√
Calendar attachments	√	√		√	

Enterprise instant messaging features

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Supported instant messaging environments	√ IBM Lotus Sametime, Microsoft Office Communications Server, Microsoft Lync Server, and Novell GroupWise Messenger				

Console support features

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Administration console	√	√	√ With limitations	√	√
Administrative roles	√	√ With limitations	√	√ Limited to Microsoft Office 365 administrative roles	√ With limitations

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Self-service console	✓	✓	✓	✓	✓
Languages	✓ English, Brazilian Portuguese, French, German, Italian, Japanese, and Spanish	✓ English, Brazilian Portuguese, French, German, Italian, Japanese, and Spanish	✓ For a list of supported languages, visit www.blackberry.com/support to read article KB12859.	✓ English, Brazilian Portuguese, French, German, Italian, Japanese, and Spanish	✓ English

Activation features

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Supported activation methods	✓ Supports: <ul style="list-style-type: none"> • BlackBerry Administration Service • Over the wireless network • BlackBerry Desktop Software • BlackBerry Web Desktop Manager 	✓ Supports: <ul style="list-style-type: none"> • BlackBerry Administration Service • Over the wireless network (requires App or specific data plan) • BlackBerry Desktop Software • BlackBerry Web Desktop Manager 		✓ Supports: <ul style="list-style-type: none"> • BlackBerry Administration Service • Over the wireless network 	✓ Supports: <ul style="list-style-type: none"> • BlackBerry Administration Service

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
	<ul style="list-style-type: none"> Over your organization's Wi-Fi network 	<ul style="list-style-type: none"> Over your organization's Wi-Fi network 		<ul style="list-style-type: none"> BlackBerry Web Desktop Manager 	<ul style="list-style-type: none"> BlackBerry Web Desktop Manager

Security features

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Enhanced encryption	√ S/MIME and PGP	√ S/MIME and PGP	√ SSL		
BlackBerry Balance technology	√	√		√	√
IT administration commands	√ Supports: <ul style="list-style-type: none"> Specify new device password and lock device Delete only work data and remove device Delete all device data and remove device 	√ Supports: <ul style="list-style-type: none"> Specify new device password and lock device Delete only work data and remove device Delete all device data and remove device 	√ Supports: <ul style="list-style-type: none"> Specify new device password and lock device Delete all device data and remove device 	√ Supports: <ul style="list-style-type: none"> Specify new device password and lock device Delete only work data and remove device Delete all device data and remove device 	√ Supports: <ul style="list-style-type: none"> Specify new device password and lock device Delete only work data and remove device Delete all device data and remove device
IT policy rules	√ All	√ Subset		√ Subset	√ Subset

Application and browsing features

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Web browsing	√	√	√	√	√

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
Intranet browsing	√	√			√
Methods for installing applications	√ Supports: <ul style="list-style-type: none"> • Over the wireless network • BlackBerry Administration Service • BlackBerry Desktop Software • BlackBerry Web Desktop Manager • Standalone application loader tool • Web browser on BlackBerry devices • BlackBerry App World 	√ Supports: <ul style="list-style-type: none"> • Over the wireless network • BlackBerry Administration Service • BlackBerry Desktop Software • BlackBerry Web Desktop Manager • Standalone application loader tool • Web browser on BlackBerry devices • BlackBerry App World 	√ Supports: <ul style="list-style-type: none"> • BlackBerry Desktop Software • Web browser on BlackBerry devices • BlackBerry App World 	√ Supports: <ul style="list-style-type: none"> • BlackBerry Desktop Software • Web browser on BlackBerry devices • BlackBerry App World 	√ Supports <ul style="list-style-type: none"> • BlackBerry Administration Service • Work tab in BlackBerry App World
Ability to push applications to devices	√	√			√
Application control policies	√	√			√
Methods for updating BlackBerry Device Software	√ Supports: <ul style="list-style-type: none"> • Over the wireless network 	√ Supports: <ul style="list-style-type: none"> • Over the wireless network 	√ Supports: <ul style="list-style-type: none"> • Over the wireless network 	√ Supports: <ul style="list-style-type: none"> • Over the wireless network 	√ Supports: <ul style="list-style-type: none"> • Wi-Fi access point

Feature	BlackBerry Enterprise Server	BlackBerry Enterprise Server Express	BlackBerry Internet Service	BlackBerry Business Cloud Services	BlackBerry Device Service
	<ul style="list-style-type: none"> • BlackBerry Administration Service • BlackBerry Desktop Software • BlackBerry Web Desktop Manager • Standalone application loader tool • BlackBerry Desktop Software update sites 	<ul style="list-style-type: none"> • BlackBerry Administration Service • BlackBerry Desktop Software • BlackBerry Web Desktop Manager • Standalone application loader tool • BlackBerry Desktop Software update sites 	<ul style="list-style-type: none"> • BlackBerry Desktop Software 	<ul style="list-style-type: none"> • BlackBerry Desktop Software 	

Glossary

AES - Advanced Encryption Standard

DES - Data Encryption Standard

IMAP - Internet Message Access Protocol

POP - Post Office Protocol

S/MIME - Secure Multipurpose Internet Mail Extensions

SSL - Secure Sockets Layer

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