BlackBerry Business Software Comparison Chart

BlackBerry®

BlackBerry® **Internet Service** from your Wireless Provider with BlackBerry® Protect	BlackBerry® **Enterprise Server Express**	BlackBerry® **Enterprise Server**	**Hosted BlackBerry® Services**	**MDaemon® Messaging Server** BlackBerry® Edition

? What it is

The BIS service plan from your wireless provider that grants wireless access to services like Internet-based email (Yahoo®, Google®, Hotmail® etc.) Internet, Instant Messaging, Social Networking and BlackBerry App World™ with the added security and management features of BlackBerry Protect1	Designed to wirelessly synchronise between Microsoft® Exchange, Windows® Small Business Server or IBM® Lotus® Domino® with BlackBerry smartphones. BlackBerry Enterprise Server Express is a low-cost and highly secure option for businesses that want to connect both corporate liable and personal liable BlackBerry smartphones to company email	Designed to meet the mobile needs of businesses via an on premise mail server that includes advanced security, high availability and powerful administrative features. BlackBerry Enterprise Server also supports businesses that want to connect both corporate liable and personal liable BlackBerry smartphones to company email and supports additional premium add-on products.	Designed for businesses that outsource their email infrastructure. Combines advanced security and management features of a BlackBerry server environment and enhanced BlackBerry smartphone features, but is managed remotely by a BlackBerry hosting provider for a monthly fee.	Designed for small-to-medium businesses seeking on-premises email with a low cost of ownership. Includes features like groupware, Instant Messaging, and simple archiving. Comes with BlackBerry support built in for easy connection and management of BlackBerry smartphones.

Business size

Individuals and SoHo/Small business	Small to Medium-sized businesses	Medium to Large Corporate and Government organisations	Small to Medium-sized businesses	Small to Medium-sized businesses
1-99 employees	**15-500** employees	**500-10,00+** employees	**3-9,999** employees	**20-499** employees

? Who will benefit?

Individual users who want to use a BlackBerry smartphone for personal and/or business uses. Get up and running in the time it takes to activate a standard data plan. Customers can take advantage of the BlackBerry push email experience with the protection of BlackBerry's secure data-encrypted environment and protection of personal information on lost or stolen BlackBerry Smartphones.	Businesses who use an on-premise email server such as Microsoft Exchange, Microsoft Small Business Server or IBM Lotus Domino. Managing their IT environment with a dedicated in-house IT services team with perhaps an IT Director or Manager or perhaps outsourcing the management to an IT service provider or reseller on a contractual basis. BES Express provides the capability to leverage the communication features of the email server by taking it mobile and making it accessible from anywhere. In addition, IT services teams can take control and manage BlackBerry smartphone assets with over 75+ IT policies – for instance, protect data from being shared across social networking sites; restrict access to premium-charge call numbers; set Bluetooth permissions. Administrators can service the smartphone base over-the-air with functions such as remote diagnostics, password reset, automated service upgrades and application rollouts. company email	Businesses, large corporate and government organisations who use an on-premise email server such as Microsoft Exchange, IBM Lotus Domino or Novell® Groupwise® - who may have a mobility strategy and rollout plan to support business operations. Usually with a dedicated in-house IT services division managed by a CIO or IT Director. Perhaps using bespoke software applications to facilitate mission critical imperatives and looking to mobilise them across the workforce. BlackBerry Enterprise Server enables businesses to communicate and collaborate using enterprise-grade applications to support business processes, get advanced email and PIM features such as: wirelessly synchronised calendar, email and task lists, the ability to access and edit files stored on your network drive and much more all from the BlackBerry Smartphone additional premium add-on products.	Businesses without on-premise server software and perhaps limited IT resource within the business. With no need to buy, install or manage server software or extra IT hardware they outsource the management of their server software to a hosting company. Able to take advantage of predictable monthly costs	Businesses who are looking for an on-premise email server as an alternative to hosted services or Microsoft Exchange. Easy to use, install and maintain, it presents a simple management console to manage BlackBerry smartphone functionality. With a simple and flexible licensing structure and low cost software, it offers a server approach with an affordable and predictable cost.

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Advantages				
BlackBerry push technology is designed to provide quick delivery times, long battery life and low per-megabyte data charges — especially when roaming. Set up email in just a few easy steps > Wireless access to popular IM and Social Networking applications > BlackBerry Browser > Customise your device -download apps from BlackBerry App World > Access music, pictures and videos > BlackBerry Protect provides features like remote device wipe, lock, restore and locate in the event that your BlackBerry smartphone is lost or stolen.	Choose when you want to use your BlackBerry for business or for pleasure - social networking to stay in touch with your friends/family or your business contacts or music, pictures, video and games. > Works with most personal BlackBerry data plans > Free software and CALs > Enables businesses to cost effectively expand the number of BlackBerry smartphone users while maintaining security and control over both corporate liable and personal liable users. Installs directly on the existing email server[2]	Security and Availability > Best-in-class security with more security accreditations globally than any other wireless solution > Server redundancy, load balancing and fail-over capabilities Management and Administration > Server redundancy, load balancing and fail-over capabilities > Web-based console allows for centralised management to: > Deploy and manage users and applications > Proactively monitor solution health > Wirelessly activate and support users Application Creation and Management > BlackBerry application platform provides tools and resources to facilitate application development, deployment, management and control Further add-ons > The ability to add on products such as BlackBerry Mobile Voice System, Enterprise Collaboration and Instant Messaging and BlackBerry Chalk Pushcast Software	> No need to buy, install or manage server software or extra IT hardware > Designed to offer predictable monthly costs	> Works with most personal BlackBerry data plans > Includes built-in support for BlackBerry smartphones. > One installation wizard gets the server up and running quickly. > One simple console makes it easy to manage email and BlackBerry smartphone functionality
Email platforms supported				
POP3, IMAP, ISP, Outlook Web Access	Microsoft Exchange, Windows Small Business Server, IBM Lotus Domino	Microsoft Exchange, IBM Lotus, Domino, Novell GroupWise	Microsoft Exchange, IBM Lotus Domino and Novell GroupWise	MDaemon Messaging Server, BlackBerry Edition
Number of BlackBerry users supported				
Individual	Up to 2000+ with dedicated server(s) or 75 on the primary mail server[2]	Unlimited Able to support a large corporate user group (up to 2,000+ per server). Multiple server environment capability for larger numbers	Unlimited	Able to support devices equal to MDaemon server license sizes (e.g. 50, 100, 250, etc.)
Additional price per user				
Mobile operator BlackBerry Internet Service data plan requirement only	Mobile operator data plan for BlackBerry Internet Service or BlackBerry Enterprise Server	Mobile operator BlackBerry Enterprise Server data plan	Ask your BlackBerry hosting provider	Data plan requirement only
Wireless email synchronization				
✔	✔	✔	✔	✔

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Wireless calendar and contacts synchronization	> Requires synchronisation with the PC via cable for PIM synchronisation > Wireless Synchronisation supported on some mail platforms	✔	✔	✔	✔
Advanced calendar functionality	✖	✔	✔	✔	✔
Instant messaging supported	Web-based (BlackBerry® Messenger, AIM®, Yahoo!® Messenger, Windows Live™ Messenger, Google Talk™ and ICQ®)	Web-based (BlackBerry Messenger, AIM, Yahoo! Messenger, Windows Live Messenger, Google Talk , ICQ and hosted enterprise IM) and ICQ)	Web-based (BlackBerry Messenger, AIM, Yahoo! Messenger, Windows Live Messenger, Google Talk and ICQ) and enterprise (such as Microsoft Office Communicator), IBM® Lotus® Sametime®	Web-based (BlackBerry Messenger, AIM, Yahoo! Messenger, Windows Live Messenger, Google Talk , ICQ and hosted enterprise IM)	Web-based (BlackBerry Messenger, AIM, Yahoo! Messenger, Windows Live Messenger, Google Talk and ICQ)
Social networking supported	Web-based (like Facebook®, Twitter®)	Web-based (like Facebook, Twitter)	Web-based (like Facebook, Twitter and hosted enterprise Social Networking)	Web-based (like Facebook, Twitter)	Web-based (like Facebook, Twitter)
Desk phone / PBX integration	✖	✖	✔ (with BlackBerry Mobile Voice System)	✖	✖
Remote file access	✖	✔	✔	Ask your BlackBerry hosting provider	✖
Access to intranet	✖	✔	✔	Ask your BlackBerry hosting provider	✖
Attachment viewing and editing	✔	✔	✔	✔	✔
Application support	BlackBerry App World and web-based applications	BlackBerry App World, web-based applications & client-server business applications	BlackBerry App World, web-based applications & client-server business applications	BlackBerry App World, web-based applications & hosted business applications	BlackBerry App World and web-based application

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🔒 **Security**				
Level of security is dependent on your email source	Enterprise-grade with 75+ IT policies and data encryption AES 256 bit, Triple DES	Enterprise-grade with over 500 IT policies and data encryption AES 256 bit, Triple DES	Enterprise-grade with IT policies and data encryption AES 256 bit, Triple DES	Enterprise-grade with 14+ IT policies and data encryption AES 256 bit and Triple DES
Setup				
Configured by the user using the device setup wizard	Can be installed on the existing mail server or on a dedicated server[2]	Installed by IT onto a dedicated server	Performed by hosted solution provider	One installation wizard gets businesses up and running quickly
👥 **Manageability**				
BlackBerry Desktop Manager on PC or Mac	Dynamic Web-based console for easy policy and user management	Dynamic Web-based console for easy policy and user management	Managed by hosted solution provider	A client or web-based console provides easy policy and user management for both email and Blackberry smartphones
⏻ **End user self-service**				
BlackBerry Protect, included with some personal BlackBerry data plans, offers the ability to perform device wipe, set loud ringer or locate device if the smartphone has been lost or compromised [1]	In addition to the server administration console, Smartphone users can use BlackBerry Web Desktop Manager to lock their smartphone, delete all data, or disable the smartphone if it is lost or stolen	In addition to the server administration console, Smartphone users can use BlackBerry Web Desktop Manager to lock their smartphone, delete all data, or disable the smartphone if it is lost or stolen	End user self service portal functionality is managed and deployed by hosted solution provider.	Device activation via MDaemon's web mail client
📞 **Premium IT features**				
❌	❌	Includes high availability, monitoring and over 500 IT policies	Ask your BlackBerry hosting provider	❌