

Blackberry Enterprise Server

Leverage the full power of your BlackBerry handheld by integrating it with our BlackBerry Enterprise Server and your hosted Exchange mailbox.

Feature List:

Two-way wireless synchronization for: Inbox, Sent Items, Calendar, Contacts, Tasks & Notes

No need to have your PC running BlackBerry redirector; our servers do the forwarding for you

A lost handheld can be "wiped" remotely from server to delete all information

Messages read on BlackBerry are marked as read in Outlook

Messages deleted on BlackBerry are deleted from Outlook

Messages in inbox can be searched quickly from your BlackBerry device

View attachments – popular document formats (Excel, Word®, PowerPoint®, Adobe® PDF, WordPerfect®, ASCII, ZIP and image files) – directly from handheld device

Use 3rd party applications from BlackBerry via the Mobile Data Service (MDS).
I.e., Instant Messaging

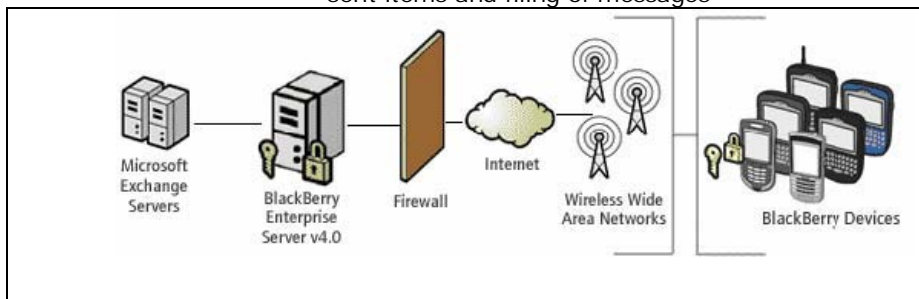
Wireless activation and provisioning -users can activate their device wirelessly

Image support (JPG, BMP, GIF, PNG and TIFF) with image manipulation controls (Pan, Zoom and Rotate)

Support for embedded images within .doc and .pdf files

Users can remotely control settings directly from their device

Users can now enjoy complete wireless synchronization of read/unread status, sent items and filing of messages



users can wirelessly set and manage their out-of-office auto-reply, change email filters and update their auto-signature Data encryption -all incoming and outgoing wireless data and messages are encrypted and decrypted by BlackBerry Enterprise Server

Good Messaging Server

Empower your workforce with unprecedented wireless mobility. Good Messaging software utilizes industry standards-based wireless messaging that provides Over the Air (OTA) two-way wireless synchronization with your Exchange Solution Exchange mailbox. Good Messaging wireless messaging and data access offers a true mobile experience including capabilities of Microsoft Outlook and support to view Microsoft Office files (Word, Excel, Power Point), JPEG, GIF, HTM(L), Adobe PDF and PRC files. Tasks such as composing e-mail or editing rich attachments are just clicks away on your handheld device. Good Messaging also allows users to run several applications at once, so you are able to multi-task as if you were on your PC.

Highlights:

- Complete real-time wireless synchronization without the use of a cradle
- Industry standards work across platforms and devices
- Good Messaging works on any carrier world-wide
- Wirelessly synchronize your e-mail, calendar, contacts, notes, tasks, public folders and the Global Address List (GAL)
- End-to-End security via Triple-DES and AES Encryption
- Multi-tasking between applications
- Constantly updated so you are always up-to-date with your information



Basic Server-side SPAM Filter: IMF

We offer advanced server-side message filtering designed to combat the influx of unsolicited commercial e-mail, also known as SPAM or junk e-mail. Our filter is based on Microsoft SmartScreen Technology from Microsoft Research. SmartScreen tracks over 500,000 e-mail characteristics based on data from hundreds of thousands of MSN Hotmail subscribers who volunteered to classify millions of e-mail messages as legitimate or as spam. By using e-mail characteristics tracked by SmartScreen technology, Intelligent Message Filter can help determine whether each incoming e-mail message is likely to be spam. Based on this likelihood, you can choose to block e-mail messages at the gateway or at the mailbox store.

The SPAM Filter does a heuristics-based analysis of messages to determine whether the e-mail should be classified as unsolicited commercial e-mail, spam, or legitimate e-mail. It is also capable of adapting over time, making it possible to constantly improve its ability to catch unwanted messages and prevent false positives.

When an external user sends e-mail messages to our customers, the filter evaluates the content of the messages for recognizable patterns and assigns the message a rating based on the probability that the message is unsolicited commercial e-mail or spam. Based on these ratings, you can set two thresholds via our online control panel: 1) Move suspected SPAM e-mails to the Junk E-mail folder in your mailbox, and 2) Delete suspected SPAM e-mails before they hit your mailbox.

To make the Administrator's job easier, each user can create and maintain their own individual whitelists and blacklists. And these lists can be updated easily either via Microsoft Outlook or via web-version, Outlook Web Access. The user does not go to a third-party website to check their suspected SPAM or to update their whitelists and blacklists. These lists are stored on the server to save the user from having to maintain the lists in both Outlook and OWA separately.

Major Advantages:

Suspected SPAM is moved into each user's Junk E-mail Folder, where it can be viewed directly using Outlook or OWA.

Users can add to the whitelists and blacklists directly from Outlook or OWA

You can change the Move and Delete thresholds at any time via our online control panel.

SPAM Filtering can be disabled for individual users via OWA

No central quarantine to manage – saves time for administrator

Can be used in conjunction with other third-party SPAM filtering services

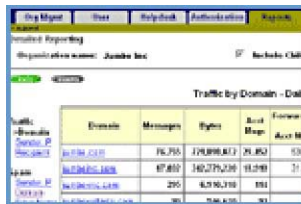
Premium Server-side SPAM Filter: Postini

Specially designed for the core security requirements and large numbers of users, Postini, in conjunction with Exchange Solution, offers you a comprehensive, yet affordable, set of tools to secure email connections and regulate email delivery. By keeping ever growing volumes of spam and email threats away, you free up your network resources, lower costs, and can be more efficient!

Features of our Premium Anti-Spam Solution, Postini:

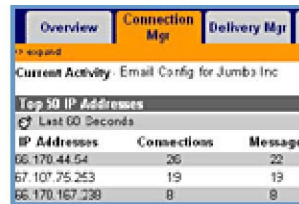
- Accurate spam filtering
- Inbound virus blocking
- Directory Harvest Attack and DoS blocking
- User-specific quarantines
- Automated user management
- Optional Disaster Recovery spooling
- Flexible multi-policy architecture
- User-managed white and black lists
- Email and Online support 24x7

Real-time integration to Directory Sync for streamlining disparate users



The screenshot shows a reporting interface with a table titled "Traffic by Domain - Daily". The table has columns for Domain, Messages, Bytes, and Forwarded. The data is as follows:

Domain	Messages	Bytes	Forwarded
msn.com	16,705	176,898,817	26,862
msn.com	87,807	148,279,209	18,988
msn.com	295	4,536,310	881
msn.com	30	786,438	30



The screenshot shows a reporting interface with a table titled "Top 50 IP Addresses". The table has columns for IP Addresses, Connections, and Messages. The data is as follows:

IP Addresses	Connections	Messages
66.170.44.54	26	22
67.107.75.253	19	19
66.170.167.238	8	8

Reporting Top 50 IP Addresses

Perimeter Manager Service Provider Edition Advantages:

- Compatible with Exchange Solution Exchange Hosting Services
- No additional hardware, software, or ongoing maintenance
- All updating is done automatically at no additional cost
- No need for lengthy inventory and system qualification audits
- Flexible settings allow for delegating administration responsibilities and controlling user and administrative access
- Reduces bandwidth, mail server CPU cycles, message storage and IT labor resources

Journaling and Regulatory Compliant Archiving

We offer two options for companies that want to retain e-mails for auditing or compliance needs. With Microsoft Exchange Server, we can get a copy of every incoming, outgoing, and internal e-mail that goes through our system.

With Journaling, that copy of every e-mail is sent to a spare mailbox that retains all of these e-mails until deleted. This feature is often used for auditing purposes. However, these e-mails can be easily altered and destroyed – therefore, this repository typically cannot be used for legal matters. Companies typically also export this mailbox to a .pst file on a monthly basis and burn onto a DVD for historical archival purposes.

For companies that must meet certain regulatory requirements (such as the NASD 3010, SEC 17a-4, and Sarbanes-Oxley regulations), we offer Regulatory Compliant Archiving. Features of this service:

- Archives incoming, outgoing, and internal e-mails to separate server
- Available online for 3-11 years
- Tamper-proof
- NASD 3010 compliant
- SEC 17a-4 compliant
- Sarbanes-Oxley compliant
- HIPAA compliant
- Archived in two separate fully redundant data centers
- Avoid large up-front capital expenditure
- Full-text search and retrieval on all parts of a message including attachments
- Web-based interface for full search, set alerts, & administration
- Alert the compliance manager or HR manager in real-time when suspicious email is sent
- Effortlessly restore deleted email
- Stored offsite from your Exchange servers
- Pay for usage
- No up front capital expenditures
- Disaster recovery for electronic communications
- Reduce litigation discovery costs
- Painless, turnkey solution can be up and running in hours

Exchange Solution Archiving Solution

Exchange Solution has partnered with Microsoft Exchange Hosted Services to provide customers with an industry-leading Archiving solution; delivering a security-enhanced and virtually tamper-proof archiving answer for your e-mail needs.

Corporate message retention has become a way of business life. With laws being passed that govern the length of time business e-mail is retained, the manner in which it must be preserved and specific message review requirements, the need for a centralized, multitasking mail repository is growing. In addition, the increasing likelihood that e-mail will be required for legal discovery encourages enterprises to take a proactive approach to e-mail retention policies to mitigate risk.

This service is designed to help enterprises meet a variety of regulatory and legal demands placed on their electronic communications systems. This service is deployed over the Internet, which helps eliminate up-front capital investment, free up IT resources to focus on value-producing initiatives, and mitigate messaging risks before they reach the corporate network.

How It Works

As messages pass through the email server, a copy of each is made and stored in a security-enhanced online message repository. As messages are archived, the archive system assigns a unique serial number and timestamp. Comprehensive text indexing allows stored messages to be searched by header, subject line, message body, and more than 200 attachment file types.

Once archived, messages can then be accessed through a security-enhanced, Web-based interface. Flexible search queries can be used to locate messages quickly. Once messages are retrieved, users can conduct a variety of actions, including tag, file, export, forward via SMTP, and restore.

Benefits

Archiving captures all messages -inbound, outbound, and internal

No up-front capital investment

Integrate with existing or hosted e-mail infrastructure

Familiar interface minimizes the need for user training.

Provide end-users with continual access to their message store through a security-enhanced browser.

Indexed storage for fast retrieval of messages for legal discovery.

Easy-to-use evidentiary reports and monitoring features to help manage NASD and SEC compliance.

Compliance	HR/Legal	IT Administrator	End User
<ul style="list-style-type: none"> □ Automatically harvest messages for review based on keyword or random sample percentage □ View all recipients on a message including Distribution Lists and BCC □ Review messages as required, using review tags and notes to track and escalate as needed □ Evidentiary reports are available ad hoc or are delivered regularly through e mail □ Automated message destruction based on retention period and original capture date □ Electronic records are stored based on retention requirements set by the customer 	<ul style="list-style-type: none"> □ Stall message destruction temporarily by Legal Hold status □ Help protect confidential information by using the Attorney/Client privilege tag □ Indexed message and attachment store allows search across message header, subject, body, and more than 200 attachments; tag, share, export or restore results □ Manage records investigations with built in folder system 	<ul style="list-style-type: none"> □ No software or hardware to install; simply redirect your MX record and enable envelope journaling for in-house or ask us to enable it for hosted □ Event Viewer audits and reports all system activity □ Communication tools help manage users during and following a primary mail system outage □ Following a disaster, restoration function helps provide seamless restoration of messages sent from the application, □ System reports identify user activity and volume 	<ul style="list-style-type: none"> □ Familiar Web based interface helps minimize the need for user training □ Helps sustain end-user productivity during an outage by using the online archive to compose, read, forward, restore, and reply to e mail

Exchange Hosted Archive delivers a comprehensive electronic message archiving solution to meet the vital needs of today's business enterprise.

For more information, contact INFO@EXCHANGESOLUTION.CA or (888-905-4347)

and press 1 for Sales.

Windows SharePoint Services

Windows Sharepoint Services benefits your organization's strategic efforts in collaboration.

Highlights:

- Create web sites for information sharing and document collaboration; benefits that help increase individual and team productivity.
- Provides team services and sites to Microsoft Office System and other desktop programs.
- Serves as a platform for application development.
- Includes such IT resources as portals, team workspaces, e-mail, presence awareness, and Web-based conferencing.
- Enables users to locate distributed information quickly and efficiently, as well as connect to and work with others more productively.

Group Collaboration Features:

- Microsoft Office System integration: Deep integration with Microsoft Office System programs allows teams to collaborate using the familiar tools they use every day.
- Document collaboration: Document workspace sites created using Microsoft Office Word 2003 take advantage of platform features by providing a document collaboration space.
- Check-in and check-out: Documents can be reserved by individual users for updating purposes.
- Document versions: Document changes are tracked and assigned different version numbers for auditing and rollback.
- Browser-based customization: Changes can be made in a Web browser by dragging Web Parts onto personal or public pages, and then customizing them. Themes can also be applied using a browser.
- Presence integration: Users can determine the online status of site members quickly by sending e-mail or an instant message, adding the member to a contact list, and viewing current free/busy status.
- Alerts: A user or site manager can add an alert to a list or list item so that they receive an e-mail notification when changes are made.

Team Community:

SharePoint sites provide places to capture and share ideas, information, communication, and documents. The sites facilitate team participation in discussions, shared document collaboration, and surveys. Site content is accessible from both a Web browser and through clients that support Web Services. The document collaboration features allow for easy check in, check out, and document version control

Windows SharePoint Services (continued)

Individual Empowerment:

SharePoint site members can find and communicate with key contacts and experts, both by e-mail and with instant messaging. Site content can be easily searched, and users can also receive alerts to tell them when existing documents and information have been changed, or when new information or documents have been added. Site content and layout can be personalized on a per-user basis, and Web Parts can be used to present targeted information to specific users on precise topics.

Microsoft Office System programs use SharePoint site content. All of a site's collaborative content—for example, documents, lists, events, task assignments, and membership rosters—can be read and edited within Microsoft Office Word 2003, Microsoft Office Excel 2003, and Microsoft Office PowerPoint 2003. Picture editing of Web-based photo libraries is also possible. Microsoft Office Outlook 2003 allows SharePoint site event calendars to be viewed side-by-side with personal calendars, and it also creates meeting-specific workspaces to augment group appointments.

Management Enabler:

SharePoint site managers can customize the content and layout of sites to ensure that site members can access and work with important and relevant information. Members' participation can also be monitored and moderated when necessary. Security and task responsibilities are both flexible and easily accessible. Well-designed lists and entire sites can be saved as templates and reused by individuals, teams, or business units across an organization.

Integrated Windows .NET Development:

In addition to the Web Part infrastructure, Windows SharePoint Services servers, sites, and site contents are exposed by a comprehensive Windows .NET-based object model and industry-standard Web services. Site customization and enhance data-driven site content is possible, even to non-programmers, by using Microsoft Office FrontPage 2003.

For more information on our products and services please visit www.exchangesolution.ca or email info@exchangesolution.ca our toll free number is 1-888-905-4347

