



E-Mail Management and Security for
IBM LOTUS DOMINO



- Ⓜ Central Out-of-office Management and Delegation
- Ⓜ E-mail Signature and Branding
- Ⓜ Secure Transmission of Attachments and E-mails



Manage Your E-Mail Communication

Attacks on messaging systems and the costs for defending them have grown steadily over the last years. Any change of this progression is unlikely. The need to meet regulatory requirements (compliance) like archiving, legal liability, and audits causes increased operating costs of the messaging infrastructure. At the same time, e-mail communication need to become more efficient in order to meet the requirements of the modern business environment.

MailProtect is an all-in-one solution for secure messaging in Lotus Domino environments. The software provides a configurable rule base system and value-add services to protect your messaging infrastructure and enhance the e-mail based communication. With centrally managed corporate e-mail policies MailProtect automates the e-mail management in your organization and provides an audit-proof documentation.

Central Out-of-office Management and Delegation

The delegation module of MailProtect can be used to inform business partners about the absence of an employee from the office. The sender of an e-mail needs to be informed about the period of absence and about a possible delegate. MailProtect allows the central organization of out-of-office e-mails and the forwarding to a delegate. According to rules, MailProtect can identify and decide if an e-mail should be forwarded or if only an out-of-office message is sufficient.

In the case that the user is unable to perform the configuration, the activation of an auto reply or a delegation can be configured centrally from a help desk, without having to access the employee's personal mail file. To avoid unprofessional auto replies of the employees, the text and format can be saved centrally and used for every employee. If a company uses internal vacation databases, MailProtect can automatically use these resources to automatically create out-of-office replies and e-mail delegation.

User	Type	From	Until			Ty	Deputy Internal	Deputy External	No
Doe, Joe	Vacation	23.01.2012	27.01.2012	00:00:00	23:59:00	Bl	Jason Voorhees/BCC	Vason Joorhees/BCC	
Fohner, Laura	Misc	16.01.2012	20.01.2012	00:00:00	23:59:00	Bl	Jason Voorhees/BCC	Vason Joorhees/BCC	
Gates, Bill	Vacation	10.01.2012	12.01.2012	00:00:00	23:59:00	Bl	Jason Voorhees/BCC	Vason Joorhees/BCC	

E-Mail Signature and Branding

With MailProtect's rule-based branding, one can centrally manage e-mail signatures and branding for all clients. No separate configuration on a client is necessary. The signatures can contain individual company disclaimers, logos, graphics or advertising banners. This ensures proper company branding as well as compliance with any regulatory requirements.

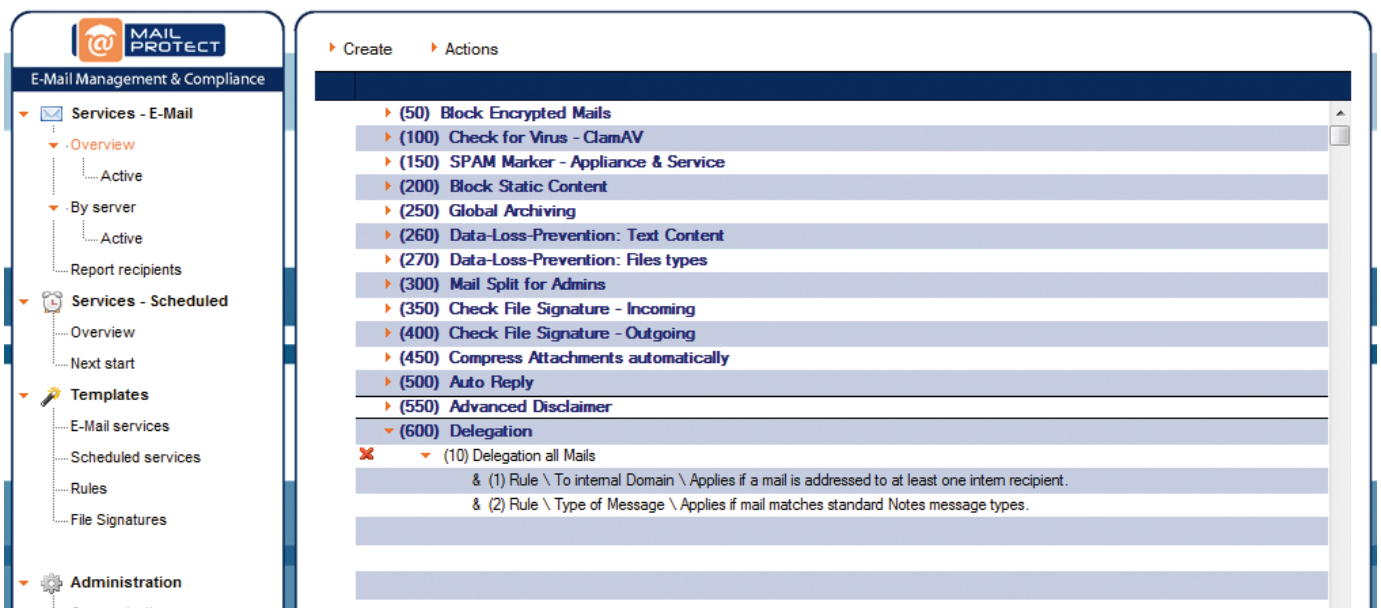
One can control who will receive the branding. For example, typically only someone external would receive the branding while internal employees do not receive the branding. Also, time management settings can be used to define the period of time when the branding should be attached to your e-mail. For example, a banner for an upcoming event should only be applied to e-mails until a certain date.

P	Disclaimer Title	Status	Type	Schedule	Header	Computed
(100)	Personal Disclaimer - User	✓	Personal	- NO -	✗	✓
(200)	Company Disclaimer	✓	Corporate	- NO -	✗	✗
(300)	News / Advertising Disclaimer	✗	News	- NO -	✗	✗
(331)	EarlyBird Disclaimer Orlando English	✗	News	01.12.2011 - 15.12.2011	✗	✗
(361)	News Disclaimer PACLUG English	✗	News	31.05.2011 - 22.06.2011	✗	✗
(381)	News Disclaimer Orlando English	✓	News	15.12.2011 - 19.01.2012	✗	✗

Secure Transmission of Attachments and E-mails

MailProtect's InstantEncryption allows a company to encrypt e-mails without using the complicated PKI structures. Outgoing e-mails are converted to password protected pdf documents, using 256-bit encryption, and are sent in an empty e-mail. Any attached documents are encrypted as well and embedded in the pdf. Based on configuration settings, the password is sent in a second e-mail, a fax or a sms to either the sender or the recipient of the e-mail so that the pdf can be opened.

If two business partners have a more frequent communication, a so called permanent password can be utilized. The e-mail containing the agreed password is only sent once. If the password is forgotten, it can be requested via a link in the sent e-mail. This simple and secure e-mail communication, based on rules, can also be used from mobile devices and works without any extra software. Attachments can also be sent in a secure way and are archived together with the e-mails in an IBM Lotus Notes Database.



Anti Virus

This service provides a virus check using multiple scan engines. In addition to the included ClamAV engine, further scan engines by McAfee, TrendMicro, Symantec and Sophos are supported natively. Also any command-line scanners can be used. The scan options are easily configured in the service documents.

Anti Spam

MailProtect uses the leading anti-spam technology of ISS and word lists to provide effective anti-spam services. Users can review blocked e-mails in the web-enabled quarantine database. At regular intervals, an integrated reporting service delivers Spam-reports with a list of the blocked e-mails. Personal and public black and white lists are easily maintained.

Why MailProtect?

- Secure, high-performance, complete and cost-efficient
- Integrated solution for Spam & virus prevention and management of e-mails, even applicable to encrypted e-mails
- Easy configuration and administration
- Cost-efficient anti-virus protection through integrated open source virus scanner ClamAV
- Precise detection of Spam without time-consuming configuration and ongoing manual adjustments
- Seamless integration into Lotus Domino
- Centrally provided digital signature and encryption services
- Savings in storage costs due to size limitation and compression of file attachments
- Meeting formal requirements through standardized e-mail signature
- Complying with regulatory requirements through automated archiving of e-mails and central logging of all operations



More solutions to fit your IBM Notes & Domino infrastructure

About BCC

BCC, an IBM business partner, offers a wide range of products for the secure, compliant and cost-effective management of the IBM Collaboration Solutions (ICS) infrastructure. Evolved from a consulting company with deep IBM Notes and Domino administration know-how, BCC has been providing software solutions for more than 15 years. Over 800 companies with more than three million users trust the BCC solutions, including corporate enterprises and SMEs, public and financial institutions.

BCC Solutions



User & Group Management



Client Management



Database Management



E-Mail Management & Security



Security & Compliance



Fax & SMS Messaging



Administration Automation for IBM Notes & Domino
User, Group, Application & Client Management

Contact

BCC GmbH

Frankfurter Straße 80-82
65760 Eschborn
Germany

Tel.: +49 6196 64040-40

Fax: +49 6196 64040-18

Email: contact@bcc.biz

BCC Business Collaboration Company Ltd.

Becket House, 36 Old Jewry
London EC2R 8DD
United Kingdom

Tel.: +44 20 320 72 825

Fax: +44 20 710 03 714

Web: www.bcc.biz



- © 2014 BCC GmbH
- All rights reserved.
- All information contained in this document is subject to change without notice.
- All BCC product names are registered trademarks of BCC.
- IBM, the IBM logo, ibm.com, IBM Notes and Domino and IBM Lotus are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both.
- Other company and product names may be the trademarks of their respective owners.