

# KerioMailServer5

for secure email communication

## System requirements

### Windows

CPU 100 MHz, 64 MB RAM  
Windows 98/ME/NT/2000/XP  
Windows 2000 recommended

### Linux i386

Pentium, 64 MB RAM  
Red Hat 7.0, Red Hat 8.0

### Mac OS X

PowerPC, 64 MB RAM  
Mac OS X 10.2

### Windows

### Linux Red Hat

### Mac OS X



#### Kerio Technologies Inc.

2855 Kifer Road, Santa Clara, CA 95051, USA  
Phone: +1 (408) 496-4500, info@kerio.com

#### Kerio Technologies UK Ltd.

Sheraton House, Castle Park, Cambridge CB3 0AX, UK  
Phone: +44 1223 370 136, info@kerio.co.uk

© 2001-2003 Kerio Technologies Inc.

[www.kerio.com](http://www.kerio.com) • [www.kerio.co.uk](http://www.kerio.co.uk)



NO PASARAN!





Kerio MailServer is a state-of-the-art email messaging solution, providing a strong defense against viruses and spam, and delivering secure access to the mailbox. With useful collaboration features, it is ideally suited for small and medium sized corporate environments, comfortably scaling from 20 users to several thousand.



## Kerio MailServer 5

Anti-virus control cleans all emails whenever and however they are accessed.

Anti-spam settings prevent the server and users from being abused by spammers.

Attachment filter removes potentially harmful files from messages.

Secure WebMail makes the mailbox accessible from anywhere.

Support for directory services simplifies user management.

## SECURE COMMUNICATION

### Secure protocols

Kerio MailServer supports secure IMAP, secure POP3, secure SMTP and secure WebMail. Encrypted communication makes it virtually impossible for hackers to intercept mail communication and get valuable data. Kerio MailServer also supports these protocols in plain text mode for email client applications that don't support encryption.

### Anti-virus control

While competitors focus on scanning only inbound SMTP traffic for viruses, Kerio MailServer takes the approach that this is not enough. Kerio MailServer checks all inbound and outbound email for viruses. It also checks messages being moved between shared folders in WebMail. This significantly reduces the risk of virus infection in situations where IMAP clients or WebMail are used to share mail in public and private folders.

Kerio MailServer is available with integrated McAfee Anti-Virus, radically simplifying administration and maintenance, while ensuring all email is virus-free. McAfee Anti-Virus automatically updates itself with the latest virus database.

Alternatively, Kerio MailServer supports stand-alone virus scanning solutions from a wide range of distinguished vendors, including:

- Computer Associates (Windows)
- Grisoft (Windows)
- F-Secure (Windows)
- Sophos (Windows, Linux)
- Eset (Windows)

### Anti-spam protection

Kerio MailServer offers a variety of weapons in the war on spam, fighting on two fronts: preventing Kerio MailServer users from receiving spam and preventing the server itself from being exploited by spammers.

The strongest feature for protecting users from getting spam is the integrated SpamAssassin software, a heuristic analysis engine, which rates received messages with probability of being spam. The administrator can choose other means of

protection, such as public blacklist databases or sender's domain name verification.

The server itself can be secured against unauthorized use by setting restrictions on who may send messages, based on IP address or user authentication. Additionally, limiting the number of connections from a single IP address and a number of messages sent by a user discourages spammers from using Kerio MailServer to send bulk spam email.

### Attachment filtering

Removing attachments with potentially hostile file types such as .exe, .com or .vbs (a favorite among virus authors) can significantly decrease the risk of infecting the recipient's computer. Attachment filtering is especially helpful in situations where the anti-virus software is not yet aware of a threat, and would be unable to identify and filter the dangerous attachment.

### Content filtering

An effective way of protecting users from email containing inappropriate subject matter is to filter according to the sender's or addressee's email address, subject, or size of the message. By limiting maximum message size, email cannot be used to send large music or video files.

### Mail backup

Kerio MailServer can dynamically create backup copies of all email messages, whether incoming or outgoing. Messages are stored either locally or on another server.



## ACCESS TO EMAIL FROM ANYWHERE

### WebMail interface

The Kerio MailServer customizable web interface brings many email client features to the user's web browser, including an address book of contacts, enabling mailbox access from any Internet connection in the world. WebMail can be restricted to allow access only in encrypted mode, for added security when accessing the mailbox from public places. All sorting rules and contacts created in WebMail can be automatically synchronized with Microsoft's Outlook Express, to maintain a productive working environment regardless of access point.



### Mailing lists

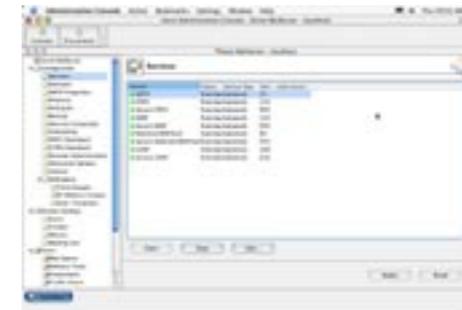
Various discussion groups and mailing lists can be easily created with individual policies regarding subscription and message posting. All email communication running through mailing lists is scanned for viruses.

### Collaboration tools

Sharing generic mailboxes such as info@company.com is possible using public folders, allowing multiple people to handle incoming mail. Individual users have the option to share their own private folders with selected others.

A public address book of contacts lets companies have one central location for storing and managing their employee contact information. The address book can be accessed by all employees using WebMail or any LDAP compli-

ant mail client such as Microsoft Outlook, Outlook Express, Eudora or Netscape.



### Active Directory

Active Directory allows administrators to have only one location from where all user accounts and settings are managed. Kerio MailServer is the only messaging solution besides Microsoft Exchange 2000 to offer full Active Directory integration. In addition to Kerio MailServer's internal user database, an administrator can manage accounts using Active Directory extensions on Windows 2000 or .NET Server.

### Scalability and high availability

Kerio MailServer is a scalable messaging server that can support anywhere from 20 users, in a small local area network, to thousands of users in a WAN or hosted email solution.

### Kerio MailServer with McAfee Anti-Virus

Kerio MailServer is available with integrated McAfee Anti-Virus for Windows, Linux and Mac OS X. This edition comes with a one year subscription to virus database updates and technical support.



### Additional advanced features include

- multi-domain support for hosting multiple standalone domains
- downloading and sorting mail from remote POP3 accounts
- mail-to-fax and fax-to-mail
- automated reply configurable from WebMail
- support for scheduled or on-demand dial-up
- remote administration via an encrypted channel
- real-time statistics to monitor mail server usage
- log files for all critical information

