



## Archive One Access Security Manager

### Lock down your email access

At least 40% of mailbox permissions will change every year in a typical organization with a staff turnover of 15% and a 25% role change rate.

Can you ensure permissions and access rights are still accurate?

Access Security Manager allows you to manage security for mailboxes in Outlook and Exchange: providing integrity for your mail systems before compromised data is committed to archive. It allows you to detect 'shadow users'; those users who might gain access (accidentally or otherwise) to the mailboxes of others. The Access Security Manager then enables you to update users' permissions in line with approved security policy and practices

### Access Security Manager:

- Validates the integrity of the email stores and public folders
- Provides additional security to any email archive system
- Is an invaluable application for everyday permissions and systems management
- Checks all mailboxes and public folders in the Exchange system
- Is simple and intuitive interface
- Has built-in scalability; ideal for single or mass audits and updates, across remote offices
- Can be used in conjunction with other Archive One Manager applications



### Is your email archive valid?

The email archive may be used as binding proof of the information that has resided in a mail system, but what happens if the mail system is not secure to start with? If unauthorized users have access to executive's mailboxes then they can alter data in those stores and this altered information will be committed to the archive. Your mail stores must be secure to make sure that your archive is valid.

### Could someone be reading your archived email?

If mailbox permissions are inaccurate then unauthorized users can gain unsecured access to sensitive information: Finance and Human Resources departments are traditional targets. Once they have access into a mailbox, many systems will provide these unauthorized users with direct access to the archive as well.

An email archive can be the obvious place to find information and sometimes unauthorized access is made all too easy.

### How serious is the threat of access to mailboxes?

Most security holes are created by administrative error. Likewise, most instances of breaches of security are performed with no malicious intent.

Accidents do happen at permission set-up or during routine administration. System and department configurations tend to change over time, so users may inadvertently be granted access when these alter, or carry historical permissions with them into different departments.

Access Security Manager will help you discover and remove a common potential security breach: the existence of 'Zombies'\* in the Exchange system.

### Monitor, control, update

Access Security Manager automates the monitoring and controlling of permissions in an Exchange system. Access Security Manager acts according to flexible, user-definable rules across the organization to find and resolve any permissions discrepancies. It corrects multiple accounts quickly and efficiently, which is of great value to larger Exchange implementations, particularly with multiple sites.

Additionally, Access Security Manager checks the users of Public Folders, to remove the risk of unauthorized people accessing, changing, or deleting these.

\*'Zombie' users occur when a user is deleted from Exchange, but their legacy permissions remain in the system. Later when a new user later joins with the same user ID they inherit the entire legacy permissions allocated to the first ID user. This is not an uncommon scenario: the nature of most system IDs is standard and reasonably simple, when John Smith (JohnS) leaves and John Simpson joins (also JohnS), he will gain the permissions associated with the previous JohnS.

## Access Security Manager

- Controls Exchange mailbox and public folder permissions
- Controls 'Send On Behalf Of' permissions
- Lists permissions associated to a user
- Searches by users, distribution lists or folders across multiple servers
- Searches all or parts of the Information Store
- Automates searches and updates
- Provides a Security Wizard for standard searches
- Offers specific mailboxes exclude controls
- Presents a simple and intuitive interface
- Allows searches and updates to be written to an external database
- Exports output for further analysis
- Controls Active Directory permissions for access
- Includes optional 'read only' control for subordinate operators
- Finds anonymous and deleted users
- Supports mass updates of permissions
- Is able to deselect actions from mass update processes
- Can search by User, Location and/or Permission
- Offers admin group options to include hidden mailboxes in searches
- Can limit actions to folder types (e.g. calendars)
- Records SMTP primary and proxy email addresses into results

## Software specifications and requirements

Access Security Manager is a standalone application which can be installed on any Windows XP, 2000 or 2003 system that has Outlook installed on it. Appropriate permissions over the Exchange system will be needed. It supports Exchange 2003, 2000 and 5.5.

## About C2C and Archive One

C2C offers email archiving and management solutions which reduce risk, optimize performance and minimize compliance issues for over three million users at more than 2,000 organizations world-wide.

Based on their in depth understanding of message management, C2C developed its award-winning Archive One suite to help organizations comply with industry regulations and minimize mailbox size. The Archive One suite also includes Compliance Manager, for good governance and legal enforcement and Policy Manager, which addresses mailbox capacity and e-policy issues.

C2C also offers rapid-response tools for email performance, security and crisis control. The Company, a Microsoft Gold Certified Partner, supports organizations in the government, manufacturing, finance, education and healthcare industries, including Fortune 1000 companies. Established in 1992, C2C is a privately held company with US offices in Springfield and Westborough, Mass; and Reading, Berkshire in the UK.

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## Find Out More

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