

Data leak prevention, anytime, anywhere...

# Secured eMail

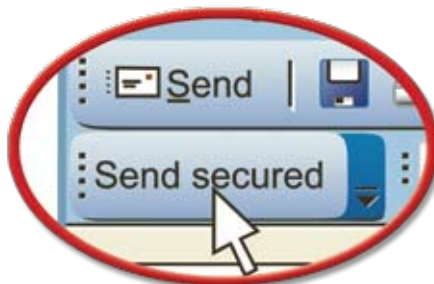


Securing data while it travels between colleagues, business partners, suppliers, customers, and other members of an extended enterprise, is crucial. As enterprise networks continue to become increasingly accessible, so do the risks that information will be intercepted or altered in transmission.

As a result of continued high-profile information breaches, corporate enterprises will have strengthened the manner in which they encrypt information as it travels through their network as well as to the networks of their customers, partners and stakeholders.

Cryptzone provides an email encryption solution that combines state-of-the-art encryption technology with ease of use, allowing the use of secured messaging with confidence. Due to the simple process of sending and receiving secured emails, businesses can now use email to communicate and protect their privacy without complex implementation and disrupting users' behavior.

## Key Features



### Simple Encryption Platform Ready

The Secured eMail solution can easily be managed through the powerful **SEP Management Console**, empowering the IT Administration to manage licenses users, groups and policies from one central location.

### Eases administrative burden with centralized management

The **Secured eMail** system, as a part of The **Simple Encryption Platform**, is managed from one central location.

### Full integration with your email client

The **Secured eMail** client integrates with the email client providing the end user with a new button, "Send secured".

### Send to anyone capability

It is possible to create branded receiving instructions with text, graphics and links. Receivers of a secured email are offered a free **Reader** concept to open secured emails. The free **Reader** comes in two versions. The first version is a full software **Reader** offered to receivers where the secured communication will be continuous. The **Reader** can be integrated into the receivers email client and it will be possible for the receiver to reply back to the sender unlimited. This enables organizations to have a secured communication to external parties without forcing them to purchase a solution.

The second version is a java based reader offered for one-time use and does not demand any installation. The receiver can be a limited user that will be able to open secured emails through a safe sandboxed environment.

### Enforced policy based email encryption

The **Secured eControl** add on combined with the **Secured eMail** solution can enforce the encryption action depending on the content of the email and its attachments. The service delivers the protection you need enabling the creation and enforcement of flexible policies matching exact requirements, the service encrypts messages - automatically, instantly, securely - based on sender/ recipient information, or detailed scans of email content and attachments for words, names, phrases, numbers and file types.

### Complete data confidentiality

The **Secured eMail** solution protects the email and its content from the sending computer, through the internal network and the internet, all the way to the recipient. The **Secured eMail** solution protects the data both inside and outside the enterprise and it is a perfect fit for organizations with outsourced email service.

### System access protection

For enterprises that need an extra layer of security our solution offers a System access feature protecting access to the secured data.

### Automatic Data Compression

All secured emails are automatically compressed up to 5 to 1.

### User logs

All user actions are logged and this is a perfect tool for organizations that have the need to backtrack encryption actions.

### System SKG encryption key technology

The **Secured eMail** solution is equipped with the latest technology for encryption, AES256. As an addition to that we offer the System SKG technology that increases security and cut IT administration costs that are usually associated with PKI solutions.



*Outbound  
Content Security  
- Automated*

**Secured eControl** is an integrated application to **Secured eMail**. The integrated solution automatically discovers and encrypts sensitive information at desktop level, such as intellectual property, private customer, HR, and financial information, based on content risk policy.

Sensitive information can include personally identifiable information such as Social Security numbers (SSNs) and passwords, custom and pre-defined policies regulations such as for HIPAA, CA SB1386, EU Data Protection Act, Sarbanes Oxley and others.

#### Product Requirements:

Microsoft® Windows™ 2000 SP4, XP, 2003  
Pentium 300MHz  
256mb RAM  
20mb available Hard disk space  
Microsoft® Internet Explorer 6.0 or later  
Microsoft® Outlook® 2000 or later  
Lotus Notes™ 6.x & 7.x