



VIPRE Email Security Encryption

Seamless, secure cloud email encryption

Email encryption from VIPRE

Email encryption software is a specialised security technology for protecting the confidentiality and integrity of email messages and attachments while in transit, in use or in storage. In the ever changing IT landscape, organisations are in need of an integrated email encryption tool that works seamlessly with their existing cloud security services.

VIPRE's native email encryption product

Email Security Encryption enables organisations of all sizes to provide their users with the ability to encrypt emails containing sensitive data. It uses the existing advanced policies feature in our cloud email security portal and couples it with the VIPRE encryption engine to provide a seamless and customisable end user experience.

IT administrators can set up custom policies to trigger encryption or use a set of predefined policies provided by VIPRE when they subscribe to Email Security Encryption. This enables an administrator to protect the sensitive information being shared with users outside the organisation in a more sustainable way.

Our cloud-based service portfolio

Email Security

Email Continuity

Malicious URL Protection

Email Encryption

Email Archiving

Web Security

Endpoint Protection

Quick facts

- Protects private or confidential data in transit
- Ensures customer data is securely transmitted
- Assists in compliance with legislation and regulations
- No software or hardware to install for the sender, recipient or administrator
- Uses out of the box policies or you can set up custom policies specific to your organisation
- Encrypts the whole email
- Managed through our cloud email security portal
- Requires **Email Security Essentials** or **Email Security Cloud**



IT Administrators

Email Security Encryption enables IT Administrators to save valuable time and resource. There is no longer any need to manually track and encrypt emails that contain sensitive company information. Simply set up the policies in the cloud email security portal and Email Security Encryption applies the policies to the emails that trigger them. Simple.

Email senders

No additional steps or workflows are needed by the sender. By using Email Security Encryption, the email system is already set up to encrypt emails containing sensitive information. IT Administrators simply choose what type of emails are to be encrypted and our encryption service does it all in the background. There are no interruptions to the sender's process, encryption is carried out behind the scenes.

Email recipients

In the past, recipients of encrypted email would need to download software to their machine in order to decrypt a message. With VIPRE Email Security Encryption this is no longer the case. Decrypted emails can be easily accessed through a safe and secure web portal.

Enhanced security for your data

There are a number of ways Email Security Encryption makes sure that your emails are securely transported.

Email Security Encryption encrypts the message body as well as any attachments using OpenSSL with AES-256-CBCL. The messages are transported using the secure TLS protocol.

The messages can only be accessed by the recipient using a unique message link that is tied to their email address and sent to their email account.

Additionally, the recipient needs to input a password in order to access the email and its content through the secure portal.

Out of the box policies

An IT administrator can use four predefined policies that trigger encryption for their organisation's emails. The encryption is triggered if one or more of the following criteria is met:

- An email body contains sensitive information like personal ID numbers or credit card information
- The sensitivity of the email in MS Outlook is set to confidential
- The email sender prepends an email's subject line with the word [Encrypt], [ENCRYPT], [encrypt]
- A sent email contains at least one domain or address specified by the administrator

Custom policies

Each organisation has a unique setup and the need to operate in a unique way. With this in mind we have provided you with the power to set up custom rules to trigger encryption. You can do this in the VIPRE cloud email security portal, and as with our advanced policies, there is no limit on the number of rules you can set up for your organisation.

A complete solution from VIPRE

The cloud email security solution from VIPRE offers you an easy-to use service with one portal to access all functionality:

Email Security Essentials - email filtering with advanced policies, large file handling and much more

Email Security Cloud - email security, continuity and extended replay

Email Security Archiving - email archiving

Email Security Phishing Protection - url protection for email

Email Security Encryption - email encryption

ImageAnalyzer - Image analysis for email attachments

