

# EMAIL SECURITY ENCRYPTION

## Email encryption from VIPRE

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

Email Security Encryption enables organisations of all sizes to provide their users with the ability to encrypt emails containing sensitive data.

VIPRE uses the existing Advanced Policies feature in our cloud email security portal and couples it with the VIPRE encryption engine to provide a seamless 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 sub-scribe 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.

## 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. 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 de-crypt 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.

## Benefits of email encryption

- Protect private or confidential data in transit
- Ensure customer data is securely transmitted
- Assist in compliance with legisla-tion and regulations
- No software or hardware to install for the sender, recipient or administrator
- Use out of the box policies or set up custom policies specific to your organisation
- Encrypts the whole email
- Managed through our cloud email security portal



## OTHER SERVICES

### Microsoft Office 365

Comprehensive Cloud based solution of Microsoft Word, Excel, Outlook, PowerPoint, SharePoint, OneDrive and Teams.

### Email Security

Defends end users against various strains of malware, weaponised attachments and phishing emails that evade traditional detection.

### Email Encryption

Specialised security software technology for protecting the confidentiality and integrity of email messages and attachments.

### SafeSend Email Protection

An Outlook add-in used to prevent misaddressed email or inadvertent autocomplete email mistakes.

### Security Awareness Training

Security awareness program for your staff to help reduce your company's vulnerability to Phishing email scams.

### Office 365 Data Protection

Cloud backup, restore and export solution that covers Exchange Online, OneDrive SharePoint Online, and Microsoft Teams

### Antivirus

A comprehensive defense-in-depth approach to endpoint protection with the industry's best malware detection engine.

### Device Disk Encryption

Full disk encryption of your devices to safeguard important and sensitive data. An essential first line of defence.

### Dark Web Trace

Software that can detect if your company is at risk due to stolen and exposed credentials for sale on the Dark Web.

### VoIP Phone System

A flexible phone system that can cater for businesses of any size, irrespective of whether you have a single site or many offices.

### Internet Connectivity

Business broadband, fibre, leased lines and for those hard to connect areas, satellite broadband.

## THE BLUEGRASS DIFFERENCE

Your IT infrastructure underpins your business success. It needs to support your day to day operations and facilitate your future growth.

By choosing this service with Bluegrass Group, you'll benefit from partnering with a Managed Services Provider who's small enough to care, but big enough to cope.

Established in 2007 and serving clients across the UK, you can rest assured knowing you're in safe hands. We'll proactively support, protect and enhance your IT systems 24/7/365 days a year to allow you to get on with what you do best.

Unlike some larger providers, you'll always receive a personalised service with dedicated contact every step of the way.

Customer service excellence is our number one priority and our entire team are here to make your life easier. From Relationship Management that truly listens to your individual business needs, pain points and goals, to Engineers who consistently receive an average score of 5 out of 5 for support.

You'll be able to take advantage of having access to highly skilled technical experts who can provide you with ongoing advice, systems design and implementation

By moving your services to Bluegrass Group, you'll also enjoy a seamless integration experience with a dedicated point of contact, plus on-going benefits such as one invoice, one phone number and complete compatibility across all of the services you take from us.

We are dedicated to enabling our employees to inspire businesses to get the most out of technology so that, together, we can help you achieve success.



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