

# Email Security Gateway Protection

Integrated email security gateway solutions for cloud-based platforms.



Email is a crucial tool for everyday business communication and productivity. Unfortunately, it's also a popular attack vector amongst cybercriminals trying to steal credentials, obtain sensitive data or hold it for ransom, or steal funds. Today's email threats move fast, and malicious files look increasingly like ordinary files. Growing companies need predictive email security to defeat the latest and evolving email threats.

At Optec, we've teamed up with Libraesva to provide you with an integrated email security solution that delivers advanced security for cloud-based email platforms. Libraesva's **Email Security Gateway (ESG)** protects Microsoft 365 and Google Workspace using multiple layers of protection, both at the Gateway and API layers, so multiple solutions are not required. Email threats like phishing attacks, email fraud, and BEC are stopped before reaching their target.

## Complete Email Security for M365 and Google Workspace

Libraesva's ESG protects your organisation from email-borne threats and data leaks by providing an in-depth analysis for all inbound and outbound email. It provides both spam filtering and spam protection against advanced threats like phishing, malspam, business email compromise, and account takeover. It blocks over 99.9% of phishing and malspam attacks!

### Key Benefits:

- Deployment in 30 minutes or less
- Public and Private cloud deployment models for less management and lower resource requirements
- Minimum license count is low with 10 users/email addresses
- Self Service End User management for less administrative load
- Quarterly and yearly subscription model available.
- Award winning technology with 99.99% Spam Catch rate & 100% malware catch rate
- Protection against carefully crafted targeted attachment attacks. (Scripts, i-frames, etc)
- Use of the multi-layered protection and analysis engine to ensure full security from all angles.
- Live Real-time Black List checks hosted by Libraesva and the ability to import external lists.

- ✓ 96% of social action cyberattacks started with a phishing email
- ✓ BEC scams caused over £1.3B in business losses in 2020
- ✓ The average cost of a data breach was £3M in 2020



## Email Security Gateway Features

Libraesva Email Security stops all threats before they reach the company email server and even give administrators the ability to remediate emails they do not want at all. In so doing, we help companies prevent, defend and respond against both known and unknown threats, while employees can focus on their daily activities.



### Spoofing Protection

Identify and block imposters, as well as prevent others from spoofing you. We analyse a combination of SPF, DKIM, and DMARC authentication techniques and email headers to block spoof attempts. You can quickly generate DKIM keys to use with your own domain for better security or for DMARC alignment.



### Threat Analysis Portal

Analyse email attacks and trend data for your organisation in a single dashboard. Get greater visibility to attachment and URL sandboxing, as well as historical filtering rates, which you can compare to global data. You can quickly see if your organisation is under attack by comparing yourself to others around the world.



### Protection Against Malicious Files

Zero-Day Attacks are common, and anti-virus engines cannot be depended upon to stop them. They rely on antiquated definitions and updates that can come too late. Our QuickSand sandbox defense stops never before seen malware hitting users by lowering the risk to effectively zero. Documents and PDFs are scanned and sanitised or blocked before reaching the inbox.



### Threat Remediation

On occasion, something malicious may arrive in a user's mailbox. When this happens, threats are quickly and easily removed from users' inboxes with Threat Remediation. From a central location, search for the suspect email and retract it. The email is deleted forever or stored in a safe location for further analysis. Users never know something bad arrived in their inbox!



### Protection Against Malicious URLs

Phishing takes advantage of the weakest layer in the network—the human layer. Spoofed websites are emailed to users, requesting sensitive information. URLSand provides time-of-click protection against malicious URLs. All links are scanned for bad behavior, and then stops users from visiting unsafe websites.



### Email Encryption

Encrypt emails end to end by using the on-demand encryption engine. Your sensitive data, information, documents, and files can be emailed without concern about being hijacked. Libraesva uses the most secure methodologies to ensure no one, except for the intended parties, is able to decrypt your email.



### BEC and Impersonation Attacks Protection

Business Email Compromise results in the greatest expense to victims. Losses due to BEC approach £1.5B per year and are only increasing. Using advanced algorithms, Libraesva ESG protects against impersonation attacks, such as BEC, CEO Fraud, and Whaling, so you are less likely to fall victim to one of these attacks.



### Email Continuity

Now that Microsoft 365 and Google Workspace are the world's most popular email services, companies falsely believe their email will always be available. Wrong! Be prepared for definite downtime with Libraesva ESG Email Continuity, where you can read, compose, and reply to email in your inbox even when your email platform is down.



### Respond Quickly to Security Threats

The difference between a successful and failed cyberattack can come down to response time. Each email has detailed reports, which provide deep visibility into targeted threats. Advanced attacks are stopped in their tracks. SIEM systems and other applications can be easily integrated for complete visibility.



### Manage your Email on the Go Via Mobile

Threats don't just happen while you're at your desktop, so you must be prepared when on the go. Libraesva ESG includes a mobile app with many features. Easily manage Office 365 and Google Workspace inbound emails and the quarantine while away from your desk.

## Ready to get started?

Get in touch with us at [sales@optec.co.uk](mailto:sales@optec.co.uk) or give us a call on **01280 878597** to learn more about how Optec and Libraesva can help protect your business.