

# Proofpoint Essentials Email Security for Small and Medium Enterprises

## Complete defense against today's email threats

### Technology

- Robust anti-spam and multilayered anti-virus protection
- Advanced protection against malicious URLs and attachments
- Security for sensitive data leaving the organization
- Intelligent content filtering
- Search and e-discovery cloud email archive
- Redelivery of any inbound email lost or deleted in the last 30 days
- Protection of social media properties from spam and malware
- Emergency Inbox for 24/7 email continuity
- Image-scanning technology to remove illicit images

With Proofpoint Essentials Email Security, you can protect your enterprise from email threats. This includes phishing, malware, spam and more. Our cloud-based enterprise-class email security, continuity encryption and archiving product is designed for businesses like yours. It's backed by our unmatched security and infrastructure. And it provides you with value and cost savings.

### Advanced Protection Against Today's Threats

Proofpoint Essentials Email Security provides you with advanced threat protection. It leverages our enterprise security technology and infrastructure, which is used by some of the world's largest and most security-conscious companies. And it's backed by our expert knowledge and understanding of the needs of smaller enterprises.

Essentials Email Security enhances your security. It gives you spam and phishing detection, along with multilayered anti-virus protection. It also provides you with a robust filter rules engine and email continuity with an emergency inbox. You get policy-enforced encryption and a cloud-based email archive. And it's all managed in a simple and intuitive user interface.

### The Proofpoint Essentials Email Security Approach

To address today's advanced email security requirements, you need an effective email solution. This requires you to have accurate threat detection, a SaaS infrastructure to enable control and flexibility for the end user, and methods of keeping business email up and running at all times. Our unique approach employs several techniques to keep you secure.

#### Proofpoint MLX machine learning technology

Powered by Proofpoint MLX technology, our spam and phishing detection gives you maximum protection against email threats. It examines hundreds of thousands of attributes in every email. And it accurately detects text, image and attachment-based spam or phishing emails. At the same time, it automatically adapts to new threats as they appear. With this technology, you get industry-leading effectiveness — at 99% — against all types of spam email. And it uses the latest advances in reputation and content-based analysis.

## Purpose-built for organizations of your size

As a fully cloud-based solution, there's no hardware or software to install or to worry about updating. By filtering mail at the internet level before it reaches the network, Essentials Email Security can save you considerable amounts on administrative tasks, bandwidth, end-user filtering, and even disk space on servers. We know time is valuable, so we offer market-leading technology without the management and deployment headaches. Your administrators can simply log into the online console and manage all users and account settings from a single, secure platform.

## Multilayered anti-virus scanning

Our advanced threat detection technology enables our anti-virus engines to provide you with unrivaled protection from viruses and other email-borne threats. All messages are meticulously scanned by our sophisticated virus engines, operating at the highest levels of accuracy, performance and effectiveness. This ensures that all viruses are captured and blocked. And for increased protection, our heuristics scanning technology discovers unknown email threats unknown to the system. And it protects against these threats in real time.

## Threat protection technology

Essentials Email Security leverages the advanced power of Targeted Attack Protection, which is our industry-leading email analysis solution. It also includes URL Defense and Attachment Defense. And it's the only solution that effectively detects, catches and analyzes the malicious URLs and attachments that target your people and your organization.

## Data loss prevention and content filtering

With Essentials Email Security, you eliminate the risk that's inherent in individuals making security and disclosure policy decisions. That's because it uses a user-transparent, centrally based, policy-driven data loss prevention filter. Your users simply send email, and the appropriate action is automatically taken. What's more, we include a powerful, customizable rules engine. This facilitates both content and event-based email management. And it provides highly sensitive levels of control regarding email traffic. The allows

your users to control where their messages are sent and how they should be filtered, depending on specified rules. And it does this with full visibility and control of features.

## Automated email encryption

The need to secure communications that contain sensitive data has never been greater. Fines, negative publicity, and loss of customer trust await companies, both large and small, who lose confidential or customer information. And companies of all sizes face fines, negative publicity, and loss of customer trust if they lose confidential or customer information. But our solution is purpose built. It helps you reduce the potential negative impacts of data loss by automatically encrypting email.

## Never miss an email with Proofpoint Essentials continuity

As a smaller organization, you rely heavily on email to do business. But you can't justify the cost of building a highly redundant messaging infrastructure. A few minutes without email may be manageable. But what about a few hours or a few days? According to a recent survey conducted with Proofpoint Essentials Email Security customers, 74% of respondents said that email downtime would result in customer contact disruption affecting customer satisfaction. So, keeping your business email running — even when disaster hits — is crucial. Essentials Email Security's continuity features make this possible. It provides you with an emergency inbox, instant replay of lost or deleted emails over the last 30 days, and email spooling.

## Social media account protection

These days, some social media content contains security risks too. These include spam, malware and criminal activity. As you look to grow your business by social media engagement, mitigating this risk is critical. And Essentials Email Security can help. With social media account protection powered by Proofpoint Nexgate technology, you get advanced protection for your branded social media accounts across all major social networks. These include Facebook, Twitter, Google Currents (Google+) and YouTube.

## LEARN MORE

For more information, visit [proofpoint.com](https://www.proofpoint.com).

### ABOUT PROOFPOINT

Proofpoint, Inc. (NASDAQ: PFPT) is a leading cybersecurity and compliance company that protects organizations' greatest assets and biggest risks: their people. With an integrated suite of cloud-based solutions, Proofpoint helps companies around the world stop targeted threats, safeguard their data, and make their users more resilient against cyber attacks. Leading organizations of all sizes, including more than half of the Fortune 1000, rely on Proofpoint for people-centric security and compliance solutions that mitigate their most critical risks across email, the cloud, social media, and the web. More information is available at [www.proofpoint.com](https://www.proofpoint.com).

©Proofpoint, Inc. Proofpoint is a trademark of Proofpoint, Inc. in the United States and other countries. All other trademarks contained herein are property of their respective owners. Proofpoint.com