

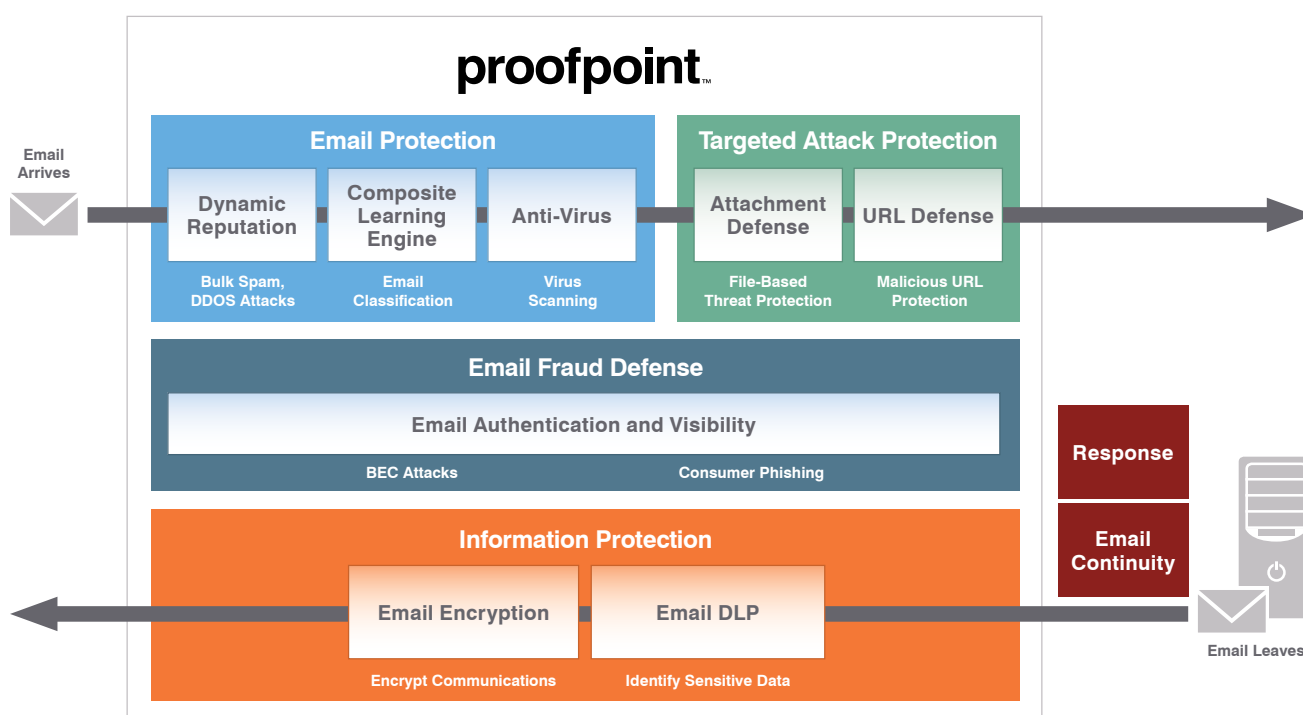
# ADVANCED EMAIL SECURITY

Today's email attacks have evolved. Unfortunately, most security tools haven't evolved with them.

Organisations are struggling to address the speed, volume, and complexity of today's fast-evolving cyber threats. Most enter through email, threatening your brand—and your bottom line.

Only Proofpoint Advanced Email Security solves the entire email threat problem. The unified solution helps you prevent, detect, and respond to today's most advanced attacks.

While other email tools may help with some aspects of email security or stop some attacks, our multilayered approach covers every threat that matters. It stops most threats before they reach the inbox.



Advanced Email Security is built on a complete, extensible platform. It offers clear visibility into all of your email and any threats they contain. With this insight, you can clearly understand what threats are affecting you and respond more quickly and effectively. We even stop threats that seek to compromise your users through social engineering rather than technical exploits.

Here's how each element of the Advanced Email Security platform works together for complete protection, response, and continuity.

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## EMAIL ANALYSIS AND CLASSIFICATION—EMAIL PROTECTION

Proofpoint Email Protection stops email threats and other unwanted messages in just about any language. Using multilingual analysis, email classifiers divide incoming email into separate quarantines by type. This feature gives you

granular control over a wide range of email. This includes spam, phishing, impostor email, malware, bulk and adult content. Email Protection also detects threats that don't involve malware, such as credential phishing and business email compromise (BEC). Email Protection assesses the reputation of the sender by analyzing hundreds of thousands of email attributes. These include the sender/recipient relationship, headers, and content.

### PROTECTING AGAINST ADVANCED THREATS—TARGETED ATTACK PROTECTION

Proofpoint Targeted Attack Protection (TAP) helps detect and block advanced threats, including ransomware, that target people through email. We detect known threats and new, never-before-seen attacks that use malicious attachments and URLs with dynamic and static analysis techniques. TAP is unmatched at stopping attack techniques such as polymorphic malware, weaponised documents, and sandbox evasion.

### PREVENTING SPOOFED EMAIL—EMAIL FRAUD DEFENSE

Proofpoint Email Fraud Defense protects against today's advanced email threats, including BEC and consumer phishing. Visibility into who is sending email across your enterprise enables you to authorise all legitimate senders and block fraudulent emails before they reach your employees, business partners and customers. Email Fraud Defense is the only email authentication solution that helps you fully deploy DMARC (Domain-based Message Authentication, Reporting & Conformance) faster with less risk.

### CONTROL DATA LOSS—INFORMATION PROTECTION

Proofpoint Information Protection provides far-reaching visibility out of the inbox. Though a flexible, cloud-based platform, you get advanced data loss protection without the complexity and costs of legacy tools. Easily manage sensitive content sent through email. Automatically classify information according to your security policies and industry standards. And transparently encrypt and quarantine your data.

### RESPOND TO MALICIOUS EMAIL—THREAT RESPONSE

Proofpoint Threat Response takes the manual labor and guesswork out of incident response to help you resolve threats faster and more efficiently. Automatically remove already-delivered email from users' inbox and get an actionable view of threats. Our threat-management platform enriches alerts and automatically collects and compares forensic data. You can quarantine and contain users, hosts, and malicious email attachments—automatically or at the push of a button.

### MAINTAIN EMAIL DURING A SERVER OUTAGE—EMAIL CONTINUITY

Email Continuity ensures that users' email, calendar, and contacts are always available to them even when your regular email service is down. Your users stay productive, sending and receiving email—no IT intervention needed. The service is always on, hands-off, and works automatically to ensure that an email outage doesn't disrupt your business.

#### ABOUT PROOFPOINT

Proofpoint, Inc. (NASDAQ:PFPT), a next-generation cybersecurity company, enables organisations to protect the way their people work today from advanced threats and compliance risks. Proofpoint helps cybersecurity professionals protect their users from the advanced attacks that target them (via email, mobile apps, and social media), protect the critical information people create, and equip their teams with the right intelligence and tools to respond quickly when things go wrong. Leading organisations of all sizes, including over 50 percent of the Fortune 100, rely on Proofpoint solutions, which are built for today's mobile and social-enabled IT environments and leverage both the power of the cloud and a big-data-driven analytics platform to combat modern advanced threats.

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