Proofpoint Advanced Threat Protection

Protect Your People in Email, Mobile Apps and Social Media

The way we work is changing, and so are today’s cyber attacks. Threat actors are exploiting the tools your people use to compromise your endpoints, steal your credentials, and access your data. More than 90% of targeted attacks reach victims through email, mobile devices, and social media—often together.

These new threats call for a new, integrated approach to cybersecurity. To protect your people, data, and brand, today’s defenses must work where your people do. That means on and off your corporate network, across a wide mix of technologies, and through new communications channels.

Proofpoint helps you protect the way your people work by detecting and managing advanced threats and compliance risks. Our advanced threat solutions work across email, mobile apps, and social media to help safeguard what matters most. We protect your critical information and equip you with the right intelligence and tools to respond quickly when things go wrong.

**Key Benefits**

- Protect in email, mobile apps and social media
- Detect known and unknown threats
- Apply superior threat intelligence
- Deploy quickly in the cloud

**Products**

- Targeted Attack Protection (TAP)
- TAP Mobile Defense
- Social Discover

**Key Benefits**

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**Key Benefits (cont.)**

**Protect email, mobile apps, and social media**

Our products work where sensitive content is transferred: on the mail transfer agent, mobile app store, or social media platform. This gives us greater context to analyze and extract threat intelligence, quickly mitigate the attack surface, and reduce your attack risk.

**Detect known and new threats using sophisticated, adaptable techniques**

The threat landscape is constantly changing. That is why our advanced threat solutions stay up to date and adapt to new techniques. We inspect the entire attack chain using static and dynamic techniques. We analyze in...
several stages using multiple approaches to examine behavior, code, and protocol. Our technologies are built not just to detect threats but also learn from them. We can observe patterns, behaviors, and tools of each attack—making the next one easier to catch.

**Superior security intelligence means faster detection and response**
Proofpoint is the only cybersecurity company with threat intelligence spanning email, network, mobile apps, and social media. Our threat graph of community-based intelligence contains more than 300 billion data points to correlate attack campaigns across diverse industries and geographies. We incorporate insight from Proofpoint ET Intelligence, the timeliest and most accurate source of threat intelligence. Proofpoint ET Intelligence is the gold standard for threat researchers, offering 100% verified threat intelligence. Unlike other intelligence sources that report only domains or IP addresses, our intel includes:

- A five-year history
- Proof of conviction
- More than 40 threat categories
- Related IPs, domains, and samples

**Deploy quickly in the cloud to get immediate value**
Cloud-based platforms such as Office 365, mobile apps, and social media requires cloud-based protection. Our cloud architecture enables you to deploy quickly and derive value immediately. You can protect hundreds of thousands of users in days—not weeks or months. Proofpoint uses the cloud to instantly update our software every day to quickly incorporate new features and help you stay ahead of attackers. Our cloud-based deployment also gives you the flexibility to protect users on any network or device.

**PRODUCTS**

**Proofpoint Targeted Attack Protection (TAP)** helps detect, mitigate, and resolve advanced threats that target people through email. We detect known threats and new, never-before-seen attacks that use malicious attachments and unsafe URLs. TAP is unmatched in stopping targeted attacks that use polymorphic malware, weaponized documents, and credential-stealing phishing techniques to access sensitive information.

**Proofpoint TAP Mobile Defense** combines rich mobile app analysis data with an automated workflow to give IT teams the information and visibility they need to manage risks from mobile apps. TAP Mobile Defense works with enterprise mobile device management (MDM), enterprise mobility management (EMM), and mobile security management (MSM) tools. Having analyzed more than 3 million apps to date from more than 500,000 publishers, TAP Mobile Defense offers deep threat intelligence to stop malicious and data-leaking iOS and Android apps.

**Proofpoint Social Discover** gives you a detailed understanding of your social media footprint. Protect your brand across social media platforms such as Facebook, Twitter, YouTube, and Instagram, and more. Social Discover scans social networks to find, inventory, and remediate fraudulent or unauthorized social media accounts.