Proofpoint on Demand

Proofpoint on Demand™ delivers Proofpoint's unified email security and data loss prevention features as a cost-effective, easy-to-adopt and easy-to-manage SaaS (Software-as-a-Service) solution. Based on the same enterprise-proven platform that powers Proofpoint Messaging Security Gateway™ appliances, Proofpoint on Demand offers the industry's most effective protection against both inbound and outbound email-borne threats, without requiring the installation of on-premises hardware or software. Available in both Enterprise and Standard editions to meet your organization's unique requirements.

features

Enterprise-class email security... on demand

Proofpoint on Demand combines the power and customizability of Proofpoint's enterprise-proven email security platform with the cost-effective convenience of the hosted delivery model. Proofpoint on Demand is highly configurable and available with a wide variety of email security and data loss prevention services. Organizations of all types will benefit from Proofpoint's unrivalled anti-spam effectiveness, comprehensive DLP (Data Loss Prevention) features and unparalleled ease-of-use.

Proofpoint on Demand is available in two versions. Designed specifically to meet the needs of mid- and large-sized enterprises, Proofpoint on Demand—Enterprise Edition is the first hosted email security solution to offer the level of flexibility, security and control that larger organizations require. For small- and medium-sized organizations that demand powerful spam blocking, virus protection and content filtering capabilities, but don't require advanced customization or DLP features, we also offer Proofpoint on Demand—Standard Edition.

Complete protection against inbound threats

Proofpoint on Demand blocks all types of undesirable inbound email messages, ensuring that enterprises receive only a clean, safe stream of valid email. The service includes comprehensive inbound email security features—including anti-spam, anti-virus, zero-hour anti-virus, email firewall and connection management.

Proofpoint on Demand guarantees 99% or higher effectiveness against all types of spam email using the latest advances in reputation- and content-based anti-spam technology. Proofpoint Spam Detection™ delivers unsurpassed accuracy by examining hundreds of thousands of attributes in every email to block the most spam, image-based spam and phishing attacks, while automatically adapting to new attacks as they appear. Proofpoint Dynamic Reputation™ provides additional advanced reputation protection to identify malicious or compromised email sources, effectively and intelligently blocking those connections. Global updates every two minutes insure all customers are protected from botnet attacks at the first sign of malicious activity.

Dual-layer virus protection completely eliminates viruses, worms and other malicious code. Proofpoint on Demand leverages both signature-based and zero-hour detection to protect against known and emerging viruses in the earliest stages of their proliferation—stopping them hours before competing solutions even begin to react.

Comprehensive data loss prevention

With Proofpoint on Demand—Enterprise Edition, you can also add powerful DLP capabilities "in the cloud." Proofpoint on Demand is the easiest and most cost-effective way for organizations to prevent leaks of sensitive data via email. The regulatory compliance service secures private data and protects your organization from liabilities associated with privacy and data security regulations (such as HIPAA, GLBA, PCI, SEC rules, etc.).

Customizable rules, managed dictionaries and "smart identifiers" are used to automatically scan for non-public information—such as protected health information and personal financial information—and reject or encrypt messages as appropriate.

Benefits

- Delivers Proofpoint's industry-leading messaging security features—including anti-spam, anti-virus, email policy enforcement and data loss prevention capabilities—as a cost-effective, on-demand service.
- Proofpoint's flexible managed services architecture meets any enterprise deployment strategy—from fully hosted to hybrid on-demand/on-premises installations.
- Enterprise Edition offers total control and flexibility for your organization's email security preferences, policies, enabled services, end-user features, alerts and reporting.
- Next-generation, dedicated hosting platform ensures complete security of customer data and continuous service.

> "We needed a solution that could easily scale with our continued growth... Proofpoint on Demand is really the best of both worlds. It gives us all of the control and customizability of an on-premises solution, with the convenience, scalability and cost-effectiveness of a hosted service."
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> **Viji Murali**
> **Chief Information Officer**
> **Washington State University**

Proofpoint on Demand—Enterprise and Standard Editions

features

Comprehensive data loss prevention (continued)

The digital asset security option keeps valuable corporate assets and confidential data from leaking outside your organization by analyzing and classifying your confidential documents and then monitoring for that information (or parts of that information) in the outbound message stream—stopping content security breaches before they happen.

Easy-to-use encryption protects sensitive information

Protecting protected and sensitive information has never been easier or safer. Proofpoint on Demand—Enterprise offers several ways to protect data in transit. TLS encryption protects all data between trusted business partners. The optional Proofpoint Secure Messaging™ option protects individual messages containing protected information in emails or attachments. Messages can be automatically encrypted based on policies, eliminating end user adoption and training issues, or manually encrypted by users as needed.

Web-based policy management and administration

Proofpoint on Demand—Enterprise provides an easy-to-use, web-based administration interface that makes it easy to monitor and control all services and define messaging policies. Different policies can even be defined for different groups of end-users. The Ajax-based interface enables "drag and drop" customization of the reports, status information, RSS feeds and other displays. The solution also provides access to more than 50 real-time, graphical reports and alerts that give complete visibility into the state of your enterprise messaging system. Reports can be scheduled and delivered as email or HTML to groups or individuals, providing a powerful communications tool with management.

Proofpoint on Demand—Standard is designed for true "lights out" operation and zero administration overhead. Proofpoint handles all implementation, 24x7 monitoring and operational support, updates and upgrades for Standard Edition customers.

Secure customer environments

Many enterprises like the benefits of a hosted solution, but are not willing to compromise on control, flexibility and security. Proofpoint on Demand—Enterprise was built to meet the stringent requirements of demanding enterprises in these areas. Rather than all customers sharing a common service, including databases and application instances, Proofpoint on Demand—Enterprise uniquely provides a dedicated environment to each customer.

A dedicated environment separates your organization's data and processing from all others, and gives you dedicated computing resources, including configuration, user, and application databases, quarantines, log files, disks, memory, CPU and firewalls. This approach solves the problems associated with traditional multi-tenant solutions.

- **Complete control:** Administrators maintain total control, whether in "lights out" operation or using robust and active policy management. Administrators can create rules as simple or complex as the situation demands.

- **Maximum flexibility:** Proofpoint on Demand—Enterprise provides flexibility to help administrators deal with competing IT needs, such as lock down periods, simultaneous upgrades, audits and business continuity testing. Upgrades can be jointly scheduled to avoid other IT conflicts. Individual company rollbacks are possible. No other SaaS email security solution offers this level of flexibility.

- **Total Security:** Security teams, often cautious about moving to a hosted solution, can finally smile. Proofpoint on Demand—Enterprise solves key security concerns including separation of company data from other clients. Encryption from your premises to Proofpoint's datacenters protects all data in transit. DDOS and DHA attacks on other deployments do not impact the performance of your organization's unique Proofpoint on Demand environment.

Proofpoint on Demand—Standard Edition is hosted in a secure, multi-tenant environment that uses the same world-class datacenters as Enterprise Edition.

Enterprise-grade SaaS Infrastructure and Services

Hosted in Proofpoint's world-class datacenters, Proofpoint on Demand offers enterprise-grade availability, performance, reliability and security.

Industry Leading SLAs

- 99.999% Service Availability
- 99% Spam Effectiveness
- 100% Anti-Virus Protection
- < 1 minute Email Latency
- 1:350,000 False Positives

Flexible Deployment Modes

- Dedicated Environment
- Multi-tenant Environment
- Hybrid: hosted + on premise appliances

Proofpoint Managed Services

- Installation and provisioning
- Upgrades and updates
- 24x7 monitoring and support
- System backup and recovery
- System availability, performance and capacity monitoring

Available Services

Inbound Email Protection

- Spam Detection
- Virus Protection
- Zero-Hour Anti-Virus
- Connection Management

Data Loss Prevention

- Content Compliance
- Regulatory Compliance
- Digital Asset Security

Encryption & Data Security

- TLS Encryption
- Secure Messaging
- Smart Search Message Tracing
- Secure File Transfer

Compatible Products

- Proofpoint Messaging Security Gateway
- Proofpoint Email Archiving™
- Proofpoint Network Content Sentry™
- Proofpoint Secure File Transfer™