

# 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 hosted service. Based on the same enterprise-proven platform that powers Proofpoint Messaging Security Gateway™ appliances and Proofpoint Protection Server® software, Proofpoint on Demand offers the industry's most effective protection against both inbound and outbound email-borne threats, without requiring the installation of on-premise hardware or software.

## features

### Enterprise-class email security... on demand

Proofpoint on Demand uniquely 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 a highly-configurable, cost-effective service that can be deployed with a wide variety of Proofpoint's email security and data loss prevention modules. Large enterprises that prefer the convenience of hosted email security can now benefit from Proofpoint's unrivalled anti-spam effectiveness, comprehensive DLP features and unparalleled ease-of-use.

### 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. All of Proofpoint's modular inbound email security features—including anti-spam, anti-virus, zero-hour anti-virus and acceptable use policy enforcement—are available in any combination.

Proofpoint on Demand delivers 99.6% or higher effectiveness against all types of spam email using the latest advances in reputation- and content-based anti-spam technology. The **Proofpoint Spam Detection™** module examines hundreds of thousands of attributes in every email—including message envelope headers and structure, image properties, sender reputation data as well as unstructured content in the body of messages—to block the most spam, image-based spam and phishing attacks, while automatically adapting to new attacks as they appear.

**Proofpoint Virus Protection™** provides complete virus scanning functionality, protecting end users from viruses, worms and other malicious code. Additionally, the **Proofpoint Zero-Hour Anti-Virus™** module protects against emerging viruses in the earliest stages of their proliferation—stopping them hours before competing solutions even begin to react.

Proofpoint on Demand offers maximum flexibility in defining and enforcing email acceptable use policies. The included **Proofpoint Content Compliance™** module simplifies the definition of complex rules related to file types, message size, and message content.

### Comprehensive data loss prevention

In addition to delivering the industry's most effective protection against spam and virus attacks, Proofpoint on Demand is also the easiest and most cost-effective way for organizations to prevent leaks of sensitive data via email.

The **Proofpoint Regulatory Compliance™** module enforces best practices for securing 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 (with **Proofpoint Secure Messaging™**) as appropriate.

The **Proofpoint Digital Asset Security™** module keeps valuable corporate assets and confidential data from leaking outside your organization via email and other messaging protocols. Powerful MLX machine learning technology analyzes and classifies your confidential documents and then monitors for that information (or parts of that information) in the outbound message stream—stopping content security breaches before they happen.



## 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-premise installations.
- Flexible customization of your organization's email security preferences, policies, enabled modules, end-user features, alerts and reporting.
- Next-generation hosting platform provides each customer with a fully-compartmentalized, dedicated instance of Proofpoint's service, ensuring complete security of customer data and total flexibility in system configuration.

## Available Modules

- Proofpoint Spam Detection
- Proofpoint Virus Protection
- Proofpoint Zero-Hour Anti-Virus
- Proofpoint Content Compliance
- Proofpoint Regulatory Compliance
- Proofpoint Digital Asset Security
- Proofpoint Secure Messaging

## Compatible Products

- Proofpoint Network Content Sentry
- Proofpoint Smart Search

# Proofpoint on Demand

## features

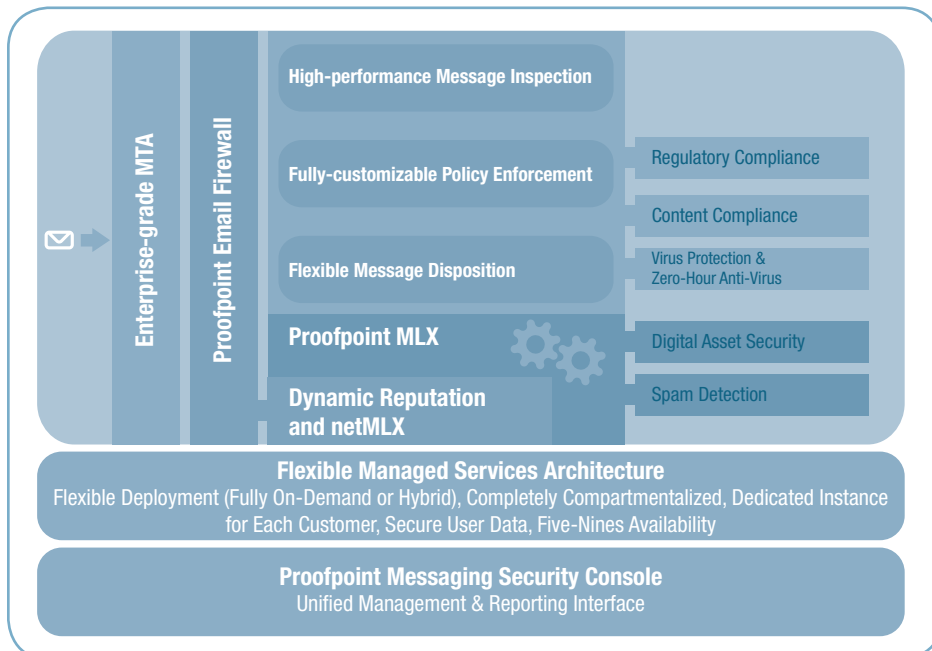
### Web-based policy management and administration

Proofpoint on Demand provides an easy-to-use, web-based administration interface that makes it easy to monitor and control all Proofpoint modules 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 components displayed. Proofpoint on Demand 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.

### Next-generation on demand architecture

Proofpoint on Demand was designed to meet any enterprise deployment strategy—from fully hosted to hybrid installations. It offers mid-sized and large-sized enterprises an ideal solution for:

- **Comprehensive, on-demand email security:** Both inbound email security and outbound data loss prevention modules can be deployed “in the cloud” for comprehensive email protection, without the overhead of on-premises equipment.
- **Hybrid model:** Inbound anti-spam, anti-virus and policy enforcement features can be hosted while outbound email encryption and data loss prevention features are delivered on-premise, deployed as Proofpoint appliances, virtual appliances or software installations. Customers aren’t “locked in” to either deployment model and can easily move services between on-demand and on-premise deployments at any time.
- **Second-layer spam protection:** Proofpoint on Demand is an ideal solution for enterprises that desire a second layer of connection management, spam protection and virus prevention in front of their existing gateway or mail server-based email security solutions.



Unlike other on-demand services, Proofpoint on Demand’s next-generation hosting platform provides each customer with a fully-compartmentalized, dedicated instance of Proofpoint’s service, ensuring complete security of customer data and complete flexibility in system configuration. Administrators have total control over their email security preferences, policies, enabled modules, end-user features, alerts and reporting.

### Enterprise-grade Hosting Infrastructure and Services

Hosted in Proofpoint’s world-class data-centers, Proofpoint on Demand offers enterprise-grade availability, performance, reliability and security:

#### Highest Availability

- Availability SLA
- Multiple data centers
- Redundant power generators
- Cooling and fire suppression
- Diverse transit connectivity

#### Highest Performance

- Performance SLA
- 99%+ anti-spam effectiveness
- 100% virus control

#### Highest Security

- 24x7 security
- Physical & electronic access control
- Perimeter defense and vulnerability scanning
- Intrusion sensors and log monitoring
- Network & host security administration

#### Application Services

- Complete network and messaging security management
- Installation, provisioning, monitoring, and troubleshooting
- 24x365 network and applications monitoring
- Equipment testing, installation, configuration and maintenance
- Equipment operations
- Load balancing

#### System Services

- Provisioning and asset management of system hardware and software
- Preventative maintenance and upgrades
- Configuration management
- System backup and recovery
- System availability and performance monitoring
- System tuning and capacity planning
- Problem resolution

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