ZYXEL
NETWORKS

Cloud Email Security
Cloud-based E-mail Security Service

A cloud-based service designed to protect organizations from spam, malware, and phishing while ensuring uninterrupted email communications. Zyxel Cloud Email Security (CES) provides worry-free email communication for your SMB with the best threat catch rates in the industry and "SaaS simple" administration.

Benefits

Email protection for your company

To achieve the highest possible level of protection, Zyxel combines multiple detection technologies that together, offer an optimum threat protection.

Anti-Malware
Industry-leading protection against "zero hour" outbreaks and known viruses, worms, and trojans sent through email. New malware is identified immediately when it first appears.

Anti-Phishing
Users have continuous, instant protection against compromises of their corporate accounts by hijacked websites, "zero-hour" phishing attacks, and fake URLs masquerading as legitimate websites.

Anti-Spam
CES anti-spam capabilities offer filtering and email categorization based on "fingerprint" comparisons, enabling precise differentiation between unwanted spam and legitimate bulk emails such as newsletters.

Cloud-based service and email protection for Office 365, G Suite and on-premise email

Stop unwanted spam, phishing and malware with real-time threat intelligence

No change to your existing infrastructure, zero maintenance

Reduce management overhead and stop wasting IT admin resources

Respond faster with web management and monitoring

Datasheet Cloud Email Security

Threat intelligence powers the email security

Being a cloud service, security will always be up to date. Zyxel CES operates a comprehensive, cloud-based security threat intelligence network that processes over 25 billion daily transactions and blocks up to 300 million threats per day on security cloud platform.

25B

Security Transactions Daily

300M

Blocked Threats Daily

Same email infrastructure with more safety

Zyxel's Cloud Email Security allows you to keep existing infrastructure with zero maintenance. It is easy to reduce management overhead and eliminate IT admin resources usage, all while increasing productivity and lowering operational costs.

## Respond faster with web management

Zyxel's Cloud Email Security provides complete management dashboard for IT admins to easily monitor and manage with real-time logging and reporting analysis of user and mailbox behaviors to identify anomalies that point to a possible threat.
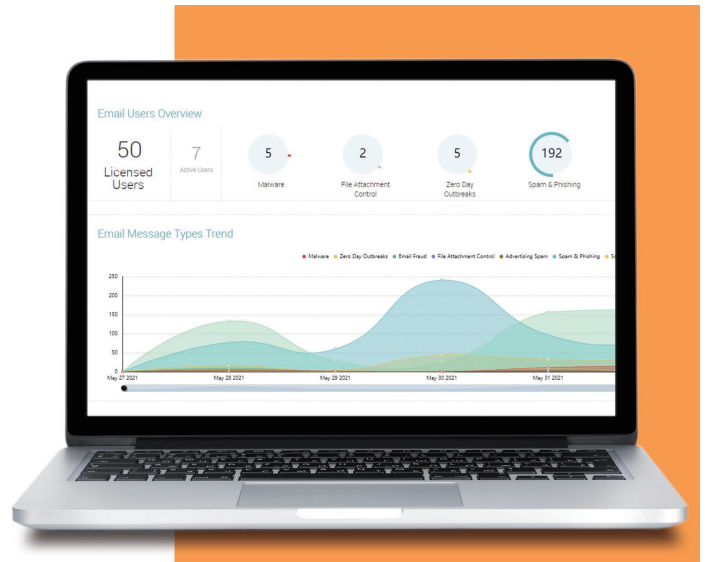
Interface Overview

Security Dashboard

The dashboard shows the status for different time frames. You can see the statistics in numbers or as a graph. The dashboard enables enhanced cybersecurity planning by simplifying administration and reducing management overhead.
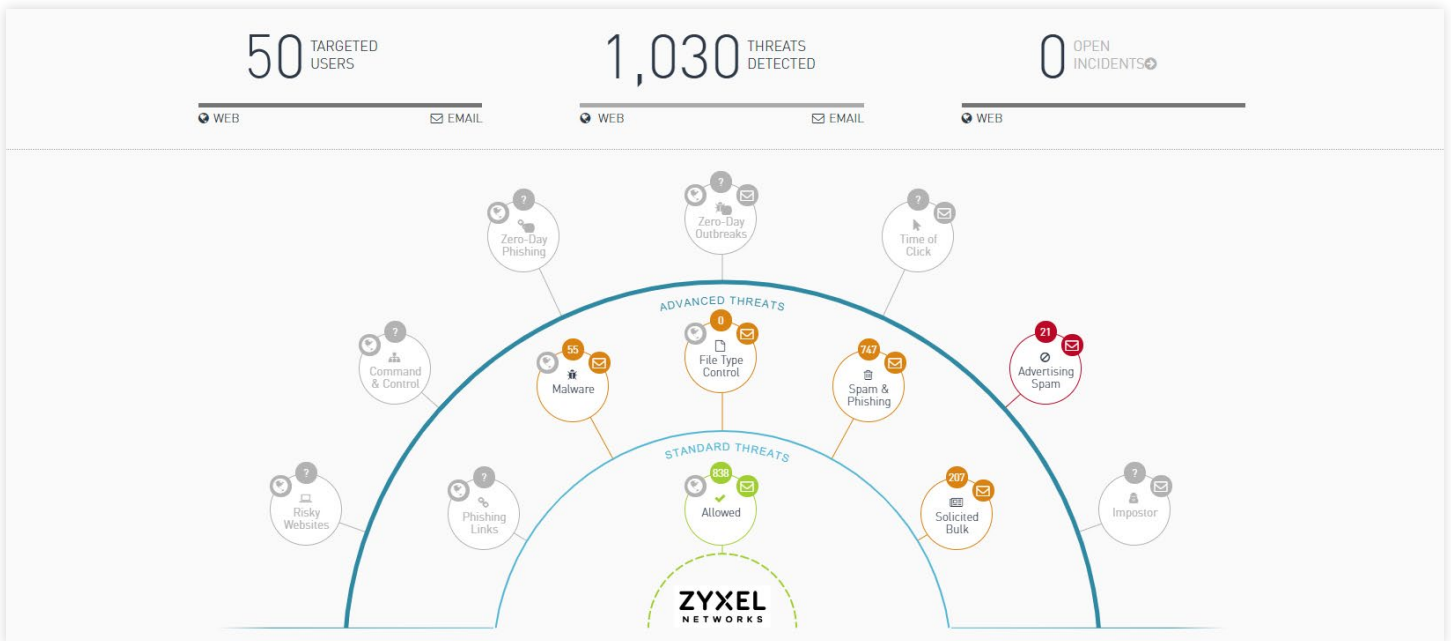
Report -Email Summary Dashboard

Email Summary Dashboard shows an overview of email users with a trending and detailed view of phishing and malware threats. You can click a tile to view more details in the report, enabling your IT professionals to take action on high-priority security alerts.
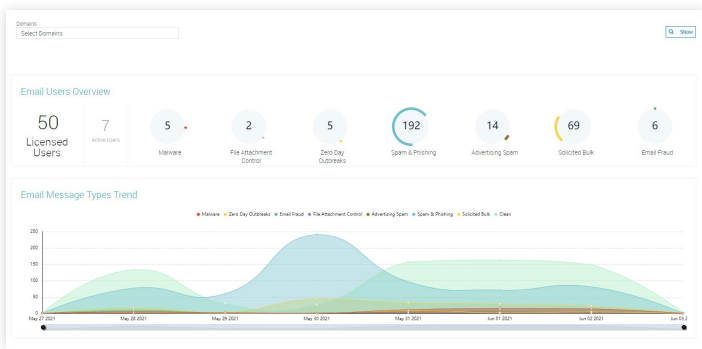
Audit Log

The Email Security Service maintains log records of all transactions to enable you to view user and administrator activity in your organization. You can search for a specific transaction using the Filter Search.

Policy Sets

Enables you to manage how the system responds to incoming and outgoing emails. You can set incoming mails and attachments to reject, quarantine, deliver, tag, or forward to IT professionals.
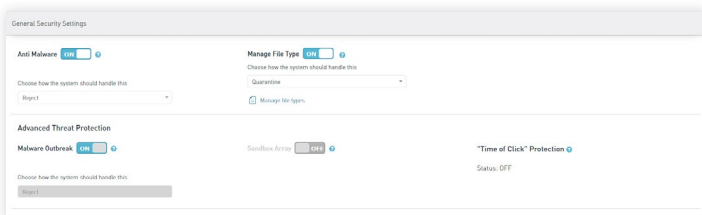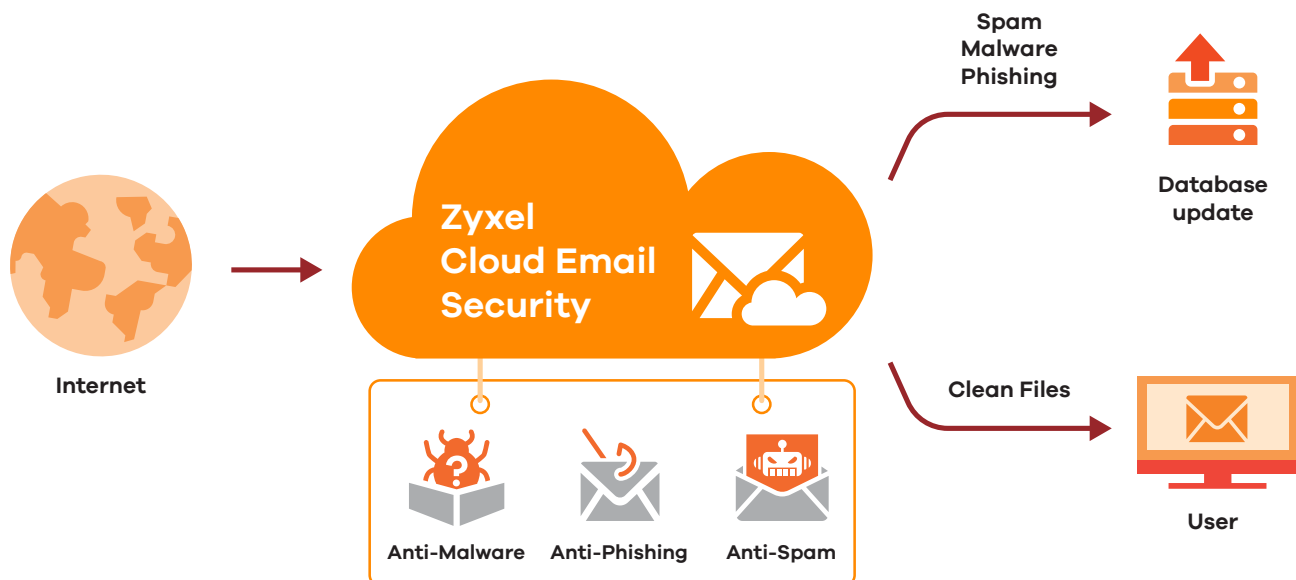

Rule Sets

To enhance your organization's network security with high flexibility, you can set rules for the entire organization, specific user groups, users, or domains.

Application Diagram

License

Model Name	Part Number	Description
LIC-CES	LIC-CES-ZZ0001F	LIC-CES, Cloud Email Security, Standard 3 months license-5, 5 users, RoHs
	LIC-CES-ZZ0002F	LIC-CES, Cloud Email Security, Standard 3 months license-10, 10 users, RoHs
	LIC-CES-ZZ0003F	LIC-CES, Cloud Email Security, Standard 3 months license-25, 25 users, RoHs
	LIC-CES-ZZ0004F	LIC-CES, Cloud Email Security, Standard 3 months license-50, 50 users, RoHs

Specifications

Management, visibility & reporting
- Global cloud multi-service platform
- Web management console with role based admin
- Granular policy management
- Personal quarantine (30 days)
- Real-time logging and reporting
- Active Directory integration sender

Inbound protection
- DDoS infrastructure protection
- Anti-spam, anti-malware, anti-phishing
- Malware outbreak protection
- Attachment control by file type
- Forged email address detection with SPF (security policy framework) and DKIM (Domain keys identification Mail)
- Support encrypted SMTP (SMTP/TLS, SMTP/Start TLS) email scanning

02/08/21

Datasheet Cloud Email Security