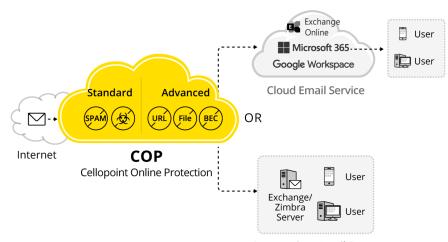




Email Security couldn't be any easier. Cost saving. Easy deployment.

# **Cellopoint Online Protection (COP)**

Cellopoint Online Protection (COP) is a SaaS inbound email security solution that requires minimal maintenance. Utilizing Cellopoint's threat intelligence and artificial intelligence (AI) technology, it provides pre-delivery protection. COP effectively blocks known and unknown threats, such as spam, viruses, phishing, ransomware, malicious programs, targeted attacks, and advanced persistent threats (APT). It ensures robust protection, whether you use cloud services such as Microsoft 365, Exchange Online and Google Workspace, or on-premises platforms like Microsoft Exchange and Zimbra.



# **On-premises Email Server**

## **COP** provides three plans

Standard, Advanced, and Complete, flexible to your needs and budget. Ideal for organizations moving to the cloud or lacking the IT resources for on-premises deployments and management.

### **COP Standard**

# Cloud-based Essential Email Protection

- Effectively blocks known threats.
- Utilizes updated spam rules to effectively block spam in real-time.
- Utilizes updated virus patters to effectively block known threats such as ransomware, trojans, malware, and others in real-time.
- Quickly detects virus outbreaks and prevent subsequent penetrations.
- Blocks email bombs and DoS attacks.

## Cost-effective Solution

- Saves IT staff time, enabling focus on strategic tasks.

- Fully-redundant high availability (HA) architecture.
- Little maintenance and no hardware required.
- Subscription, based on the number of email accounts.
- Users can release their own spam, reducing IT staff's burden.

## • Worry-free Cloud Service

- Highly secure and stable data center.
- Machine learning email analysis, following strict SOPs for data privacy protection.
- CelloCloud global threat intelligence center continuously collects and analyzes the latest updates about TI (Threat Intelligence).
- Automated user report system.
- 24x7 system operation and maintenance.

#### **Problem Solving**

- Prevents important emails from being buried in spam
- · Avoids virus attacks
- Reduces external bandwidth waste
- Protects email servers from attacks
- Prevents APT email attacks
- Avoids ransomware attacks
- · Prevents BEC fraud

#### **Benefits**

- · Pay-as-you-go
- Simple for budget management
- Avoids hardware depreciation
- Simplified licensing
- · Seamless updates
- No hardware maintenance
- Professional support services



## **COP Advanced & Complete**

# • Enhance Defense & Reduce Risk

Improves defense in-depth against unknown threat emails and customized targeted attacks.

#### Cloud-based Advanced Email Protection

- Effectively blocks known and unknown threats.
- Static URL analysis: Cellopoint rewrites suspicious URLs and provides real-time ToC (Time of Click) detection when the recipient clicks on the URL, it will automatically connect to CelloCloud for real-time check and block malicious URL effectively.
- Static MD5 check: Stops the latest threats that virus patterns cannot detect using MD5.
- Dynamic sandbox analysis: Utilizes industry- leading sandbox emulation to detonate evasive malware, analyze malicious behaviors, and correlation analysis to triage. This approach effectively stops the latest malware and advanced persistent threat (APT) emails.
- Anti-BEC: Leverages advanced AI modeling and semantic analysis to detect meticulously crafted BEC scams, preventing financial losses.

## How to get started

#### 1. Contact Us:

Reach out to our COP specialist at <a href="mailto:sales@cellopoint.com">sales@cellopoint.com</a> to evaluate the best plan and subscription fees.

### 2. Update DNS MX Record:

Point your inbound email DNS MX records to COP. Our team can assist with this change.

### 3. Notify Users:

Inform users about COP services and help them familiarize themselves with the features.

#### **Suitable for Organizations**

- Requiring email protection
- Considering outsourcing IT management
- · Seeking cost reduction
- Small or medium-sized enterprises with limited IT resources
- Operating with constrained IT budgets

#### **Supported Email Systems**

- Microsoft Exchange 2016
  / 2019 / 2022 / Microsoft
  365 / Exchange Online
- · Google Workspace
- Zimbra
- HCL Notes
- Sendmail / Qmail / Postfix

# **Specifications**

Feature/Model	COP-Standard	COP-Advanced	COP-Complete
Anti-Spam, Anti-Virus	V		V
APT-URL, APT-File		V	V
Anti-BEC		V	V