Trellix Cloud

Security solutions

Stay ahead of adversaries with increased resilience and agility
As companies continue to move to the cloud, new threats bring additional challenges to cyberdefense. Security teams face evolving requirements for tracking and protecting data across cloud environments. Your organization may also contend with misconfigurations, credential abuse, and lack of visibility into disparate multicloud infrastructures. These vulnerabilities can leave your organization open to targeted attacks.

Security in your cloud is only as good as the cloud and on-premises procedures and solutions you use to safeguard access and protect workloads. And while you might have the right tools and security controls in place across your hybrid infrastructure, with built-in asset management, two-factor access controls, and firewalls, your organization’s assets can still be compromised by adversaries and unintentional misconfigurations.

- Attackers can gain access through phishing, credential stuffing, or other tools of the trade.
- Misconfigurations can occur when a security team member changes a port, protocol, or service, or brings in code in unvetted container images pulled from repositories like GitHub.

As environments and adversaries change, Trellix helps you meet new security challenges and prevent advanced attacks that go undetected by traditional security measures. Trellix Cloud Security solutions protect your cloud infrastructure, wherever it is, and allow your organization to:

- Reduce misconfigurations
- Ensure end-to-end visibility and policy management
- Unify its cloud security landscape through a single console
Trellix Cloud Security benefits

Your organization can use Cloud Security solutions to:

**Protect against threats with comprehensive security**
To protect against advanced threats in the cloud, Cloud Security solutions include state of the art, signatureless detection and protection to stop targeted or evasive attacks that hide in internet traffic.

**Eliminate blind spots with overarching management of environments**
Cloud Security solutions protect your organization from attacks across multicloud and on-premises infrastructures. If you use products from multiple cloud platforms, you need to collect data from all of them to ensure comprehensive monitoring. Cloud Security interfaces and streamlined management help you manage and secure these distributed and dynamic environments, so you can perform analytics and correlation in one consolidated place.

**Scale easily as you grow with flexible security**
You get always-right-sized security with a solution you can turn off and on as needed, so you only pay for what you need, when you need it. This helps you optimize costs, improve efficiency, and reduce misconfigurations. The rapid and adaptable threat detection service in Cloud Security also scans files and content to identify threats in the cloud, security operations center (SOC), security information and event management (SIEM), or in files that have been uploaded to web applications.
SOLUTION BRIEF

Proactively protect your cloud assets and data wherever they are

Having full visibility means being able to detect threats across your environment. Use Cloud Security solutions to collect usage data logs from across your environment in a central place and normalize this information into usable data points.

Cloud Security solutions also keep all your cloud assets, data at rest, and data in motion safe from cloud-native threats, malware, and fileless attacks. They automatically protect your organization against ransomware and software as a service (SaaS) threats while mitigating risks, and provide unified user and data protection across endpoints, networks, and cloud services.

Incorporate your existing solutions seamlessly

Your organization may be using cloud-based solutions to handle everything from human resources to accounting, payroll, and sales. Cloud Security saves you time by allowing you to perform analytics and correlation for all your cloud solutions in one centralized location. Trellix solutions natively integrate with cloud providers to add protection, detection, and visibility for existing cloud workloads at scale.

Integrate with CASB and SWG solutions

Trellix Cloud Security integrates with leading CASB solutions to protect your assets in the cloud from advanced threats. Our solutions also integrate with leading SWG providers to protect your users from zero-day threats and enact data protection everywhere.
Trellix Cloud Security

**Trellix Cloudvisory** is a control center for cloud security management that delivers visibility, compliance, and governance to any cloud environment. It runs cloud-native microservices for asset discovery and compliance scanning to enable end-to-end automation of detection and response for complex multicloud environments. With Cloudvisory, you can automate security compliance monitoring with over 1,300 built-in checks and apply microsegmentation and policy guardrails automatically.

**Trellix Detection as a Service** (formerly Detection On Demand) is a cloud-native threat detection service that rapidly scans submitted content to identify resident malware. To protect your cloud infrastructure, you must be able to actively monitor files for the presence of malicious content. Detection as a Service uncovers harmful objects in the cloud. You get intelligence-backed, validated threat detection capabilities with enough contextual analysis to act on alerts with confidence.

Secure your cloud with Trellix

The effectiveness of your overall cloud security posture requires traditional security solutions that cover network, endpoint, and email, enhanced with comprehensive visibility and analytics-based capabilities. Our holistic approach to cloud security helps you monitor and defend your hybrid infrastructure with advanced protection and detection technologies. For example, we offer extended detection and response (XDR) and analytics in a comprehensive XDR platform. Trellix XDR gives you the ability to seamlessly interconnect and correlate detection across your security ecosystem.

To learn more, visit [trellix.com](http://trellix.com)