



Trellix Intelligent Virtual Execution Cloud

Scan content for threats at any point in your workflow

Introduction

Highlights

- Detects and prevents known and unknown malware anywhere
- Integrates with all major cloud storage solutions and many web applications
- Protects multiple operating systems, including Windows, Mac, and Linux
- Compiles in-depth analysis details, including MITRE ATT&CK mapping, extracted objects, IOCs, and more
- Supports plug-ins for browsers and cloud storage
- Delivers contextual analysis of detected malware in JSON format

Every company approaches security differently based on their needs, industry, and environment. But to stay safe from dynamic threats coming from everywhere, all organizations need intelligence-backed, validated threat detection capabilities with contextual analysis they can act on.

With Trellix Intelligent Virtual Execution (IVX) Cloud, available through an API, your business scan protectively submit files to ensure they're protected against today's threats—whether they exploit Microsoft Windows, Apple OS X, Linux or application vulnerabilities.

Trellix IVX Cloud leverages the Trellix IVX detection engine and multiple dynamic machine learning, AI, and correlation engines to quickly reach a verdict on submitted files. IVX is a signatureless, dynamic analysis engine that inspects suspicious network traffic to identify attacks that evade traditional signature and policy-based defenses.

Premium threat detection in any security architecture

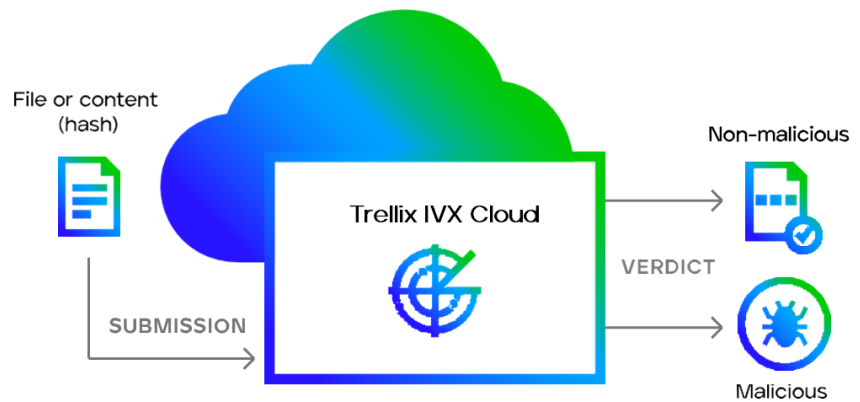
A cloud-native service, Trellix IVX Cloud rapidly scans submitted content to identify malware. Unlike file security solutions based on file integrity algorithms, insider threat policy controls, or static check mechanisms, Trellix IVX Cloud processes your submissions using the same technologies that power many Trellix offerings.

DATA SHEET

You can easily configure access to IVX Cloud through an API and you can integrate it into your security operations center workflow, SIEM analytics, data repositories, customer web applications, and more. The service delivers flexible file and content analysis capabilities wherever you need them to help you identify malicious behavior.

You don't just receive a verdict on each file and piece of content submitted through Trellix IVX Cloud. You also get supporting contextual detail, such as file, registry, process, and network changes, as well as MITRE ATT&CK mapping and other relevant findings from continually updated Trellix Dynamic Threat Intelligence.

How Trellix IVX Cloud works



Trellix IVX Cloud compares your submission to threat actors' latest known tactics and signatures using static analysis, artificial intelligence, and machine learning. Trellix also determines the possibility of secondary or combinatory effects across multiple phases of the attack lifecycle to discover never-before-seen exploits and malware.

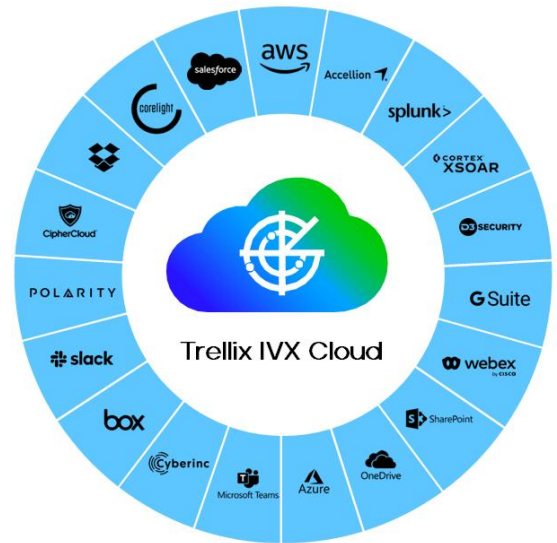
When a document is uploaded or delivered to a collaboration tool, Trellix IVX Cloud pulls it off to analyze it. If the file is malicious, it is renamed, sent to a quarantine file, or marked to denote it as a potential threat. An alert is sent so you will know if a document needs attention.

DATA SHEET

Easy integration with cloud storage solutions and web applications

Trellix IVX Cloud integrates with cloud services like AWS, Azure, and Google, and cloud storage tools like Dropbox, Box, OneDrive, and others.

It also integrates with many popular tools like Salesforce.com, Webex, Slack, Microsoft Teams, and many more. You can easily integrate with applications that don't already have a plug-in through our easy-to-use API.



Get started

Trellix IVX Cloud is available through Trellix channels or directly through the AWS Marketplace (for low volume submissions).

When you purchase the service, you specify how many submissions you expect to make during a single year. AWS Marketplace purchases provide a monthly submission quota, billed yearly. File submission rate is limited to 100 per minute. Hash submission rate is limited to 200 per minute. To request higher limits, please contact Trellix support.

Files and other material submitted to Trellix IVX Cloud may be assigned a submission value greater than one submission. Trellix will communicate standard submission values to you.

To learn more about Trellix, visit trellix.com.

Trellix
6000 Headquarters Drive
Plano, TX 75024
www.trellix.com

Visit [Trellix.com](https://trellix.com) to learn more.

Trellix

About Trellix

Trellix is a global company redefining the future of cybersecurity and soulful work. The company's open and native extended detection and response (XDR) platform helps organizations confronted by today's most advanced threats gain confidence in the protection and resilience of their operations. Trellix, along with an extensive partner ecosystem, accelerates technology innovation through machine learning and automation to empower over 40,000 business and government customers with living security. More at <https://trellix.com>.

Copyright © 2023 Musarubra US LLC

032023-22