

OPSWAT.

# Protecting the World's Critical Infrastructure

Cybersecurity Solutions Built for Any Critical Network

OPSWAT.



# Trusted Globally to Defend What's Critical

OPSWAT solutions are trusted by more than 1,500 organizations, governments, and institutions around the world to protect their critical networks. More than 100 enterprise partners trust OPSWAT technologies to enhance their cybersecurity capabilities. This positions OPSWAT as an industry leader across the 16 defined critical infrastructure sectors.

## Simplifying Complex Cybersecurity Challenges

After two decades spent protecting the most critical networks around the world, we've learned that the primary cybersecurity challenges faced by organizations across the spectrum can be broken up into three parts: Network Complexity, Technology Gaps, and Training Gaps.

We simplify how these challenges are solved with a one-to-one approach that addresses each challenge directly. OPSWAT protects the world's critical infrastructure with our patented, industry-trusted technology and battle-tested products, unrivaled service and support, and award-winning OPSWAT Academy.

# Solving Critical Cybersecurity Challenges

OPSWAT protects the world's critical infrastructure with an end-to-end cybersecurity platform, providing multiple lines of defense across all levels of IT and OT systems.

OPSWAT's growing portfolio of products and solutions solves a wide spectrum of specific customer challenges across critical networks.

[opswat.com/solutions](https://opswat.com/solutions)

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## Application Security

File Upload Security  
Malware Protection for Storage

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## Supply Chain Security

Software Security  
Hardware Security  
Network Asset Inventory

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## Network Infrastructure

Removable Media Security  
Transient Cyber Asset  
Asset Supply Chain Security  
Industrial Firewall  
Cross Domain Solutions

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## Endpoint Management

Patch Management  
Compliance Enforcement  
Advanced Endpoint Protection  
Vulnerability Management  
Remote Access Security

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## Security Operations

Threat Intelligence  
Malware Analysis

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## Cloud Security

Application Access Control  
Threat Prevention  
Infrastructure Protection

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## Email Security

Phishing Protection  
Zero-Day Malware Detection  
Unknown Exploit Prevention  
Data Leakage Protection

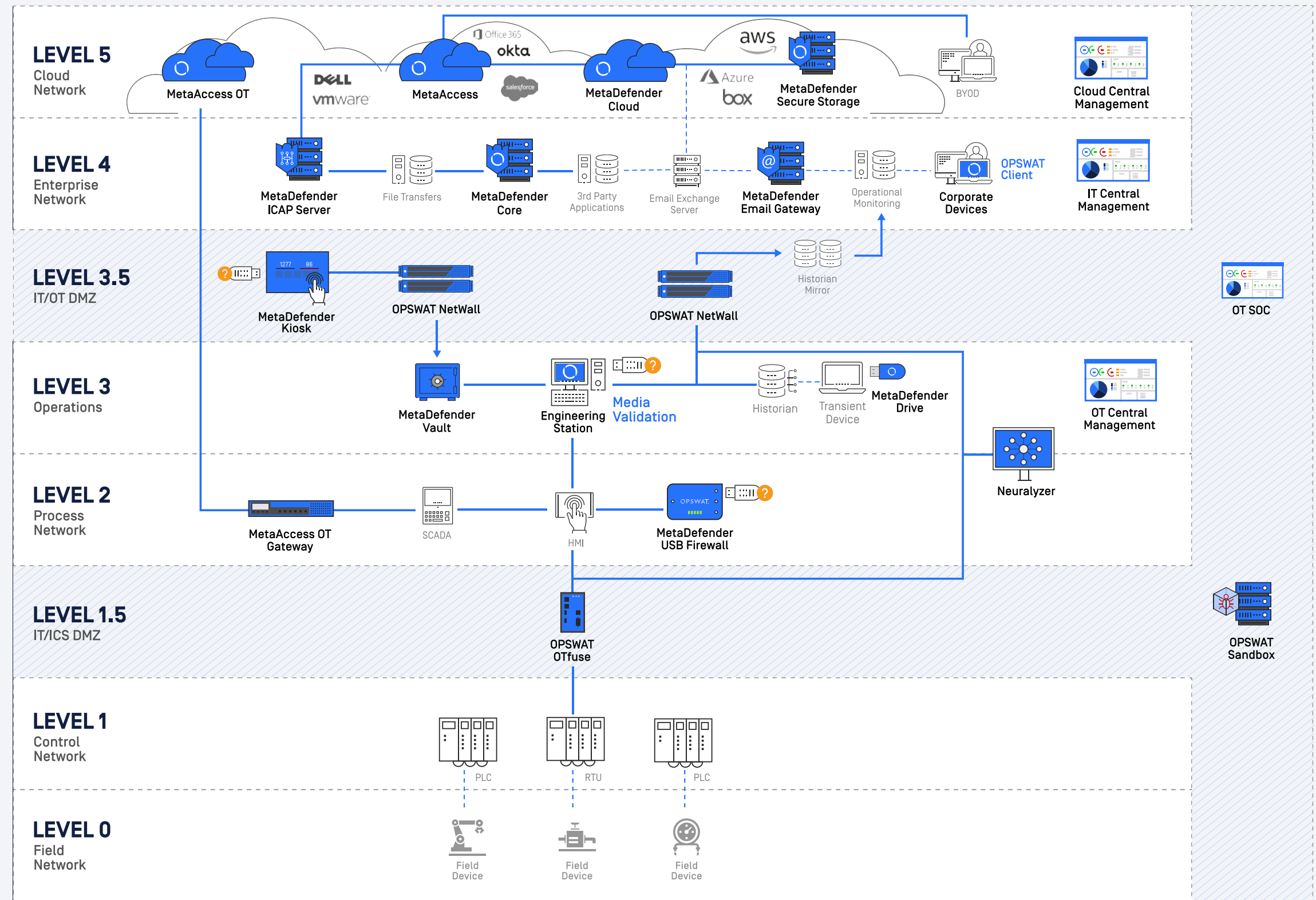
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## OEM & SDK

Endpoint Security SDK  
File Security  
Device Security  
Threat Intelligence  
Malware Analysis  
Free Tools

# End-to-End Cybersecurity Platform

OPSWAT has spent the last 20 years evolving our end-to-end cybersecurity platform to give public and private sector organizations the critical advantage needed to protect the most complex networks. Built on our “Trust no file. Trust no device.” philosophy and integrated by design, we’re solving our customers’ challenges as their singular point of cybersecurity, creating critical lines of defense across every level of their infrastructure.



# Trust no file. Trust no device.



## Our Cybersecurity Philosophy

We believe that all files and devices are malicious until they are confirmed otherwise. Our philosophy is a cybersecurity approach that emphasizes the importance of assuming all files and devices as potential threats, regardless of their source or reputation. This philosophy helps to proactively safeguard digital assets and reduce the risk of cyberattacks, and is rooted in four key principles.

1.

Assume all files are malicious.

2.

Assume all devices are compromised.

3.

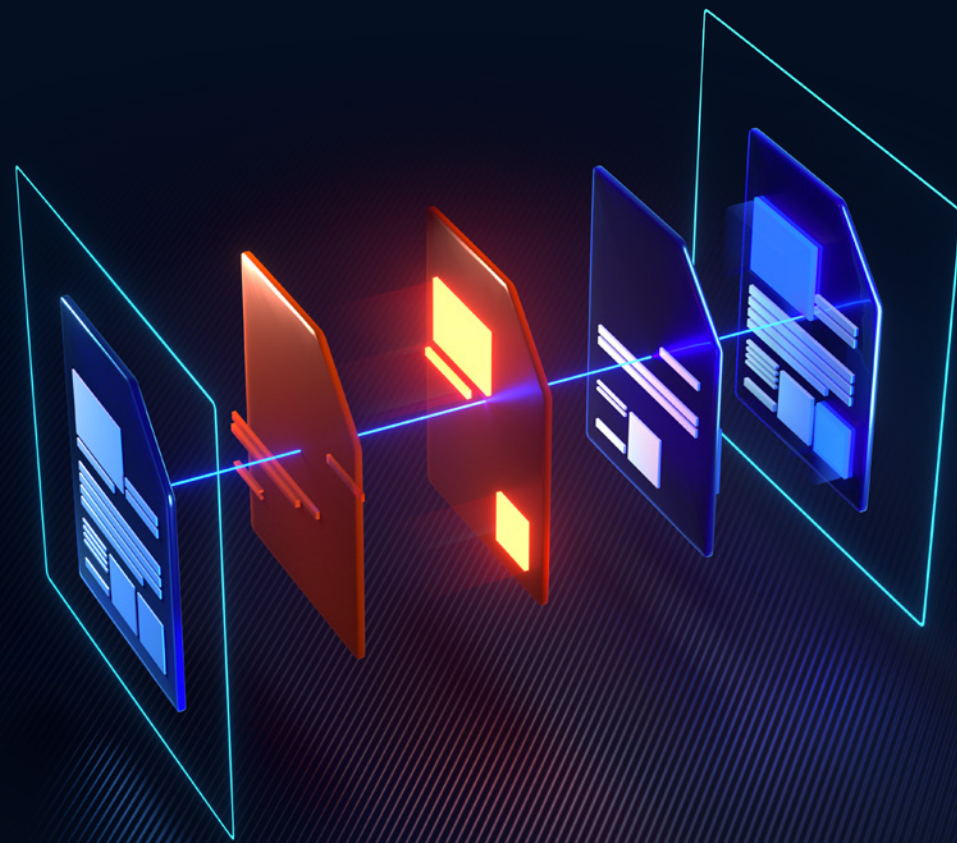
Embrace a zero-trust approach.

4.

Adopt a defense-in-depth strategy.

# Deep Content Disarm & Reconstruction (CDR)

Deep Content Disarm and Reconstruction (Deep CDR) technology protects from known and unknown file-borne threats by sanitizing and reconstructing files. Any possible embedded threats are neutralized while maintaining full usability with safe content.

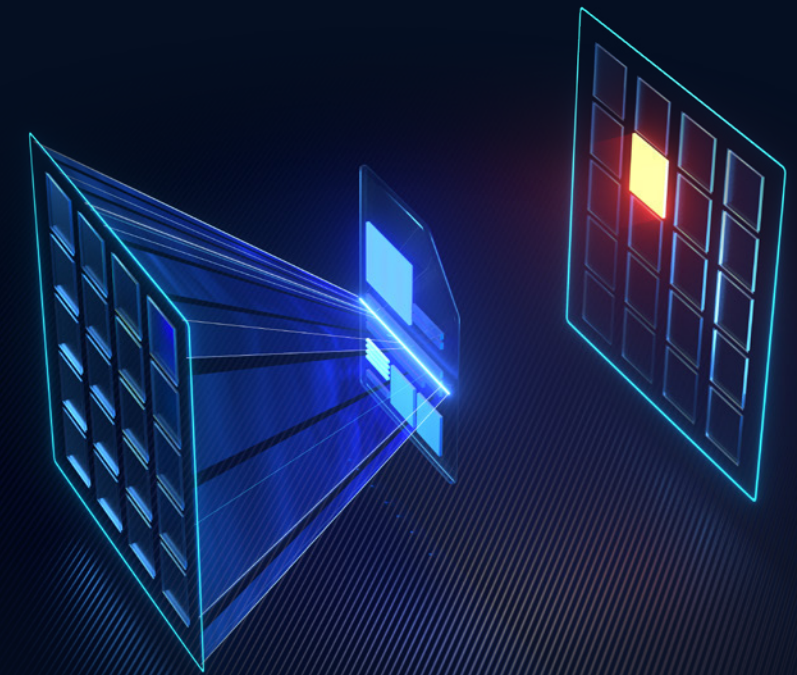


## Industry-Leading Patented Technology

Our comprehensive platform is underpinned by patented foundational technologies that are trusted worldwide to secure critical networks. Purpose-built to protect critical environments, these technologies provide industry-leading advanced prevention against known and unknown threats, zero-day attacks, traditional malware, AI malware, and more.

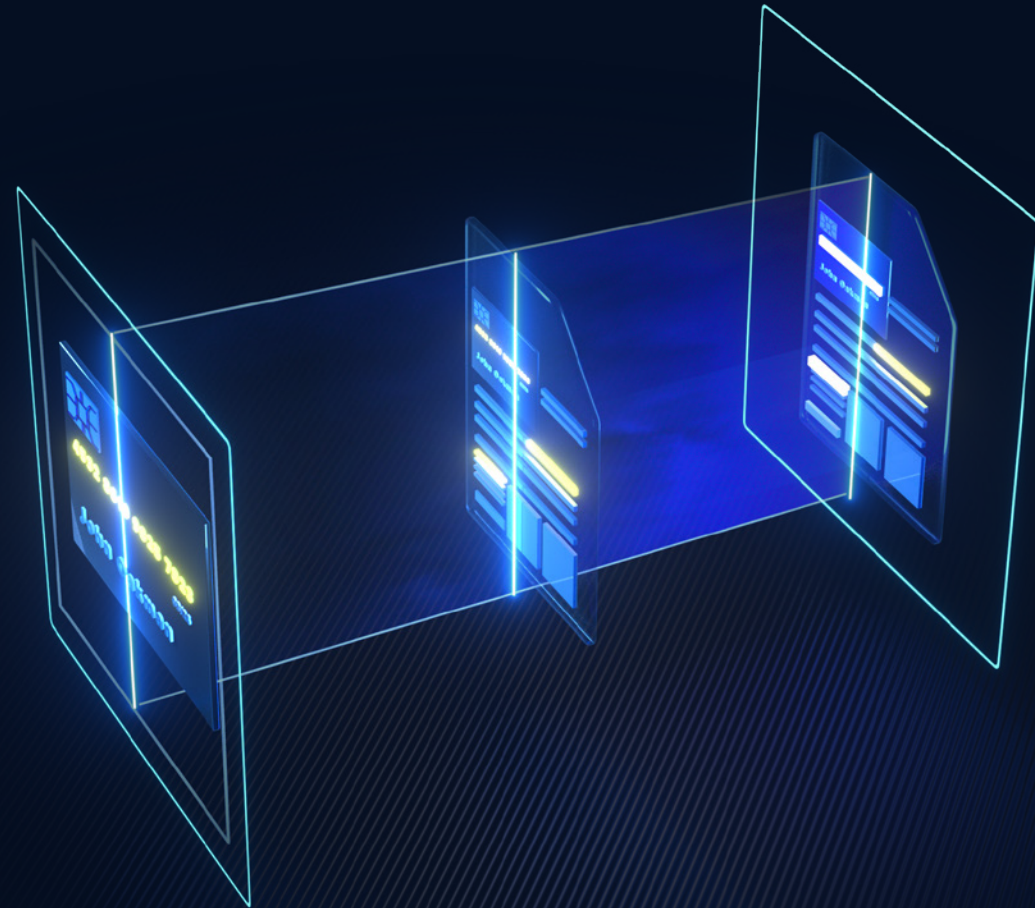
# Multiscanning

Multiscanning technology leverages 30+ leading anti-malware engines and proactively detects over 99% of malware by using signatures, heuristics, and machine learning. This significantly improves detection of known threats and provides the earliest protection against malware outbreaks.



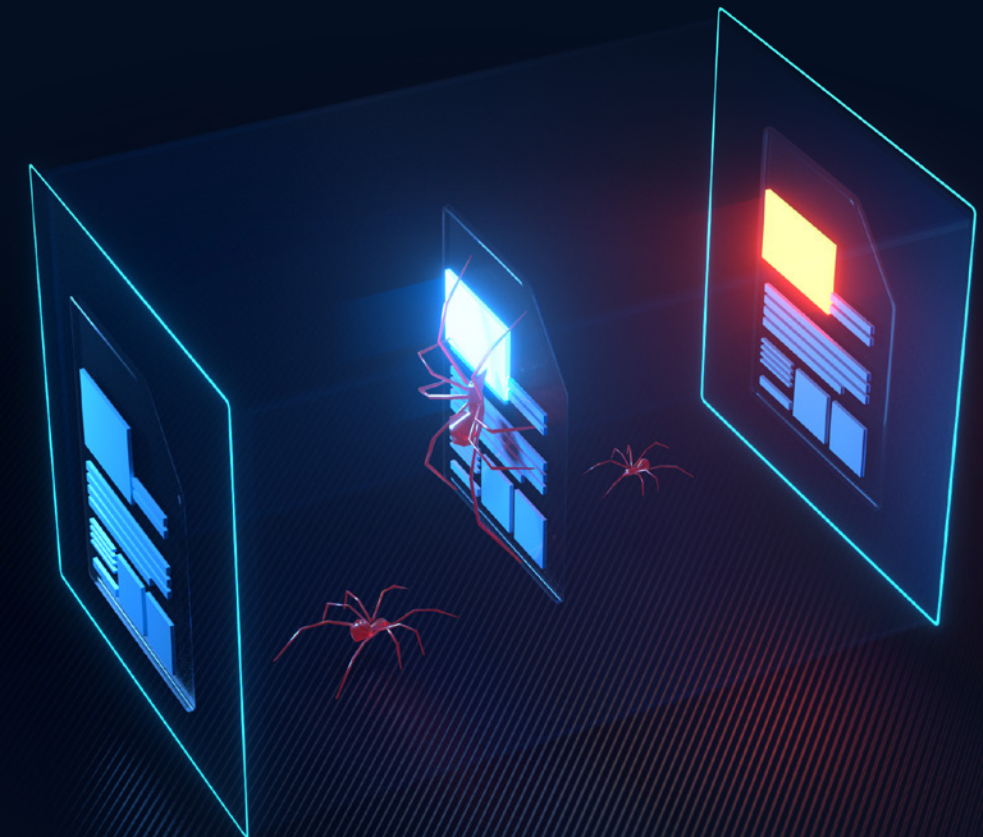
## Proactive Data Loss Prevention (DLP)

Proactive DLP helps prevent sensitive and confidential information in files from leaving or entering systems by content-checking files before they are transferred. This helps enterprises meet regulatory requirements like HIPAA, PCI-DSS, and GDPR.



## Next-Generation Sandbox

Next-Gen Sandbox offers a complete set of malware analysis technologies including, threat agnostic analysis of files and URLs, emulation of all targeted applications (Microsoft Office, PDF readers, and more), a focus on Indicator-of-Compromise (IOC) extraction, and Rapid Dynamic Analysis engine for targeted attack detection.



## Threat Intelligence

Sanitizes and builds files ensuring full usability with safe content.

Our Threat Intelligence Platform analyzes millions of data entries from thousands of in-the-wild devices across the world and develops a cloud-based database with billions of data points for binary reputation, vulnerable hashes, malware outbreak samples, and many other security intelligence data.

**Proactive DLP**  
Prevents potential data breaches and ensures regulatory compliance via...  
Version: 5.9.2-5237 Database: 5.1.1456.567  
Preparing...

**Threat Intelligence**  
Leverage data collected from thousands of community users and customers.  
Version: 5.9.2-523 Database: 5.1.1456.567  
Updating... (50%)

## File-Based Vulnerability Assessment

File-Based Vulnerability Assessment technology detects application and file-based vulnerabilities before they are installed. We use our patented technology to correlate vulnerabilities to software components, product installers, firmware packages and many other types of binary files, which are collected from a vast community of users and enterprise customers.

Personal Data Detection Proactive DLP: 340

Vulnerabilities Detection Vulnerability Assessment: 356

## SEVERE ALERT

### UNAUTHORIZED HOST COUNTRY CONNECTION

Policy Violation. Remote country of origin: **China**

**Neuralyzer MD-N2**

**Level 3**  
195.128.54.16

Alert 7 of 32 Alerts @ 2022.094.06 09:25:13

PREVIOUS NEXT NOT EXPECTED EXPECTED

## Country of Origin Detection

Many organizations are experiencing heightened requirements to examine the supply chain security of software running on their systems, particularly ones from foreign adversaries. OPSWAT automates binary scans on a target system and determine in which country the publisher resides.



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# Industry-Trusted Portfolio

From IT to OT and everything in between, OPSWAT's products and solutions can be integrated or deployed across every attack surface, providing unrivaled and simple to use, end-to-end cybersecurity at every level—from the cloud to the plant floor.

[opswat.com/products](https://opswat.com/products)

## Software Solutions

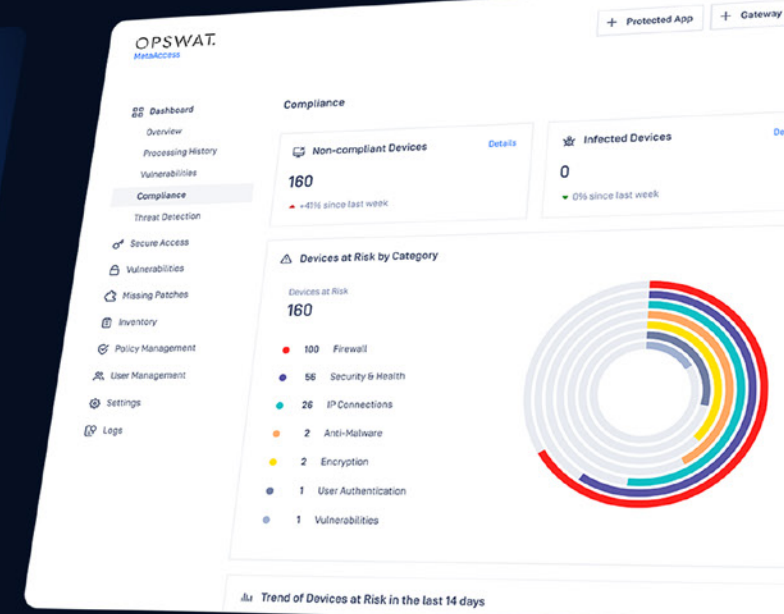
- MetaDefender Core
- MetaDefender ICAP Server
- MetaDefender Vault
- MetaDefender Secure Storage
- MetaDefender Email Gateway
- MetaDefender Cloud Gateway
- OPSWAT Filescan
- MetaAccess
- MetaAccess NAC
- MetaAccess SDP
- OPSWAT Endpoint SDK
- OPSWAT Central Management
- OPSWAT Client

## Hardware Solutions

- MetaAccess OT
- MetaDefender Drive
- MetaDefender Kiosk
- MetaDefender USB Firewall
- OPSWAT NetWall
- OPSWAT Neuralyzer
- OPSWAT OTfuse



Name	Status	Missed Action	File Path	Signature Detection	Vulnerability	Malware Cloud Engine	Expiration Date	Size
img_name_01.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_02.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_03.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_04.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_05.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_06.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_07.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_08.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_09.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing
img_name_10.jpg	Processing	Processing	Processing	Processing	Processing	Processing	Processing	Processing



- Dashboard
- History
- Workflow Management
- User Management
- Inventory
- Settings

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# Critical Support

OPSWAT's support team provides comprehensive, scalable coverage via phone, chat, or cases that you log with us through our portal. To best meet your support needs, we offer a variety of plans to choose from:

## Silver

7am to 7pm business day portal and chat support and four-hour response time for blocker severity issues.

## Gold

24-hour business day portal, phone, and chat support and one-hour response time for blocker severity issues.

## Platinum

24x7x365 coverage via phone and portal, 24-hour business day chat support, one-hour response time for blocker severity issues, and customer success management.

## U.S. In-Country Platinum

Everything included in the Platinum tier with the guarantee your support specialist is responding from the US.

## Diamond

24x7x365 coverage via phone and portal, 24-hour business day chat support, one-hour response time for blocker severity issues, customer success management, and complete Managed Services support.

[opswat.com/support](https://opswat.com/support)



# Expert Services

Our team of subject matter experts bring years of experience in cybersecurity and risk mitigation to make sure you get the most out of our solutions.

## Managed Services

Trust OPSWAT professionals to get the most out of your cybersecurity solutions with expertly managed product support, security services, and incident response.

## Implementation Services

No one knows OPSWAT solutions better than us. Get started the right way with a customized and validated implementation of your cybersecurity solution.

## OT SOC

A 24/7 centralized security operations center powered by industry-trusted expertise.

## Cybersecurity Assessments

Avoid gaps in your posture and compliance with a comprehensive and actionable cybersecurity analysis.

[opswat.com/services](https://opswat.com/services)

# OPSWAT academy™

All 16 critical infrastructure sectors are increasingly at high risk of cyberattacks, yet tens of thousands of mission-critical jobs remain vacant.

The award-winning OPSWAT Academy was developed to address the CIP cybersecurity skills shortage through courses that promote the best practices and practical approaches successfully implemented in the most secure critical infrastructure environments.

[opswatacademy.com](https://opswatacademy.com)



## CIP Cybersecurity Certifications

### Associate Certifications

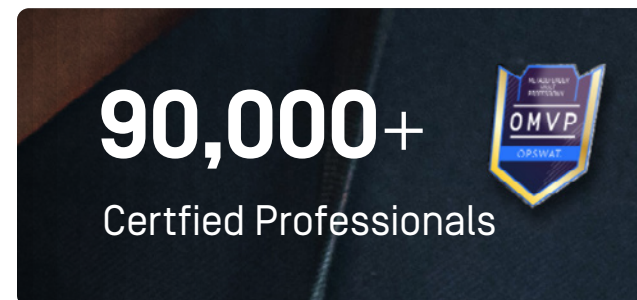
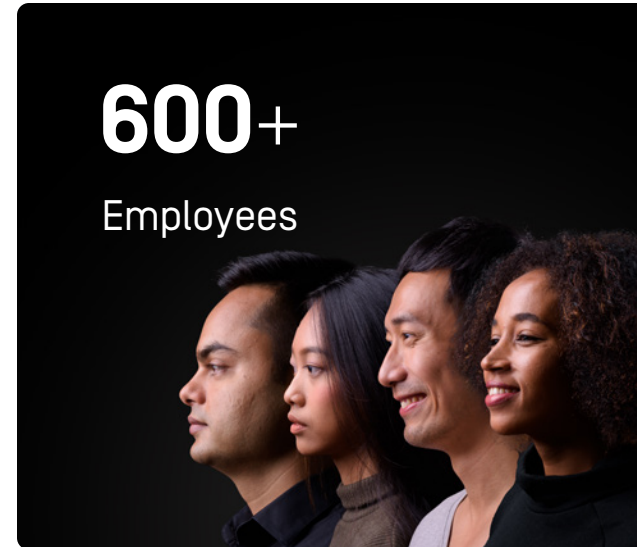
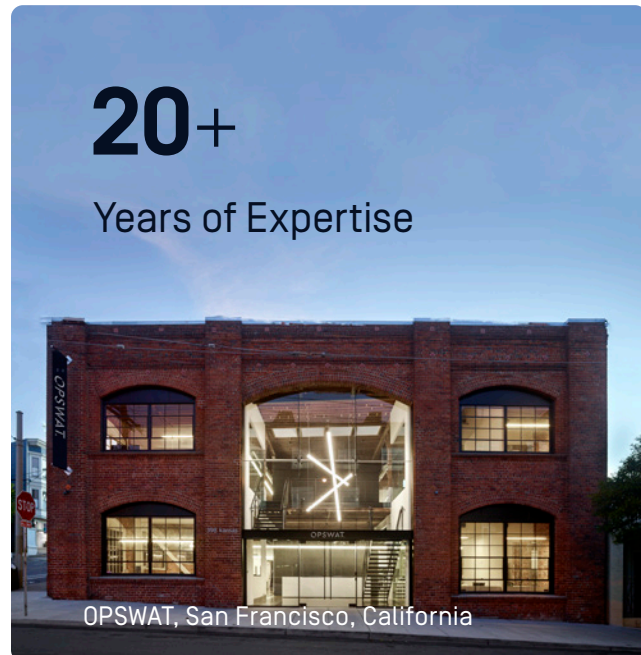
- File Security Associate
- Secure Storage Associate
- Cross-Domain Security Associate
- Web Traffic Protection Associate
- Email Security Associate
- Legacy Systems Associate
- Network Security Associate
- Endpoint Compliance Associate

### Professional Certifications

- MetaDefender Core Professional
- MetaDefender Kiosk Professional
- MetaDefender Drive Professional
- MetaDefender Vault Professional
- MetaDefender ICAP Professional
- MetaDefender Email Gateway Security Professional
- MetaAccess Endpoint Security Professional
- MetaAccess NAC Professional

# Twenty Years of Innovation

OPSWAT's cybersecurity platform provides governments, enterprises, and small and mid-sized businesses in more than 60 countries with comprehensive end-to-end protection, purpose-built for the most complex and critical IT and OT networks.



## Accolades



**2023 Cybersecurity Excellence Awards**  
 Gold – ICS/SCADA Security  
 Gold – Web Application Security  
 Gold – CS Solution



**2023 Globe Awards**  
 Bronze – Cybersecurity



**2022 CyberSecurity Breakthrough Awards**  
 Prof Certification Program of the Year



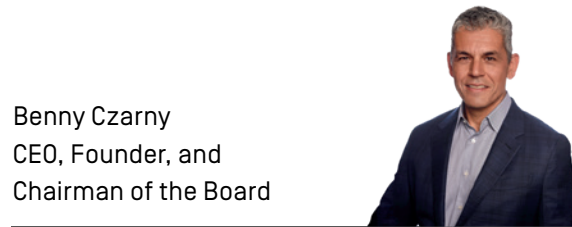
**2022 CIOCoverage**  
 Top 10 Leading VMware Partner



**2023 The Channel Co.**  
 CRN Partner Program Guide



**2022 Cybersecurity Excellence Awards**  
 Gold – Cybersecurity Education Provider  
 Gold – Content Disarm & Reconstruction  
 Gold – Critical Infrastructure Security



Benny Czarny  
 CEO, Founder, and  
 Chairman of the Board

The future of OPSWAT is brighter than ever as we continue to innovate and protect the world against an evolving cyberthreat landscape. With our unwavering dedication and industry-leading solutions, we are laser-focused on ensuring a safer and more resilient future for all.

GET STARTED

# Put OPSWAT on the front lines of your cybersecurity strategy.

**Talk to one of our experts today.**

Scan the QR code or visit us at:  
[opswat.com/get-started](https://opswat.com/get-started)  
[sales@opswat.com](mailto:sales@opswat.com)



## OPSWAT.

Protecting the World's Critical Infrastructure

For the last 20 years OPSWAT, a global leader in IT, OT, and ICS critical infrastructure cybersecurity, has continuously evolved an end-to-end solutions platform that gives public and private sector organizations and enterprises spanning Financial Services, Defense, Manufacturing, Energy, Aerospace, and Transportation Systems the critical advantage needed to protect their complex networks from cyberthreats.

Built on a "Trust no file. Trust no device." philosophy, OPSWAT solves customers' challenges like hardware scanning to secure the transfer of data, files, and device access with zero-trust solutions and patented technologies across every level of their infrastructure.

OPSWAT is trusted globally by more than 1,500 organizations, governments, and institutions across critical infrastructure to help secure their devices, files, and networks from known and unknown threats, zero-day attacks, and malware, while ensuring compliance with industry and government-driven policies and regulations.

Discover how OPSWAT is protecting the world's critical infrastructure and securing our way of life; visit [www.opswat.com](https://www.opswat.com).