

# OPSWAT.

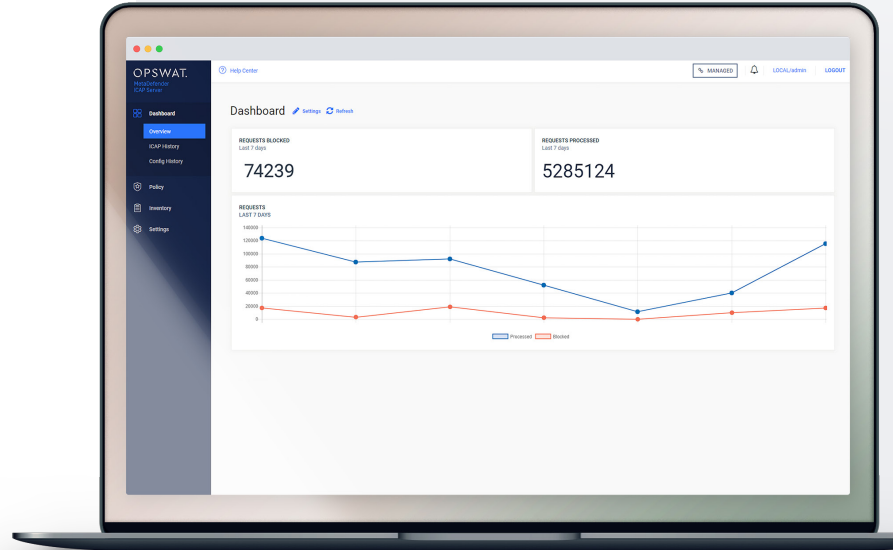
DATASHEET

## MetaDefender<sup>®</sup> ICAP Server

### Trust your network traffic

Hackers relentlessly attempt to upload malware to your systems. Employees accidentally visit malicious websites. External users submit files containing sensitive information.

MetaDefender ICAP Server enhances your network traffic security, while maintaining productivity.



### Configure. Analyze. Address.

When a customer uploads a file to your website, it is scanned by anti-virus software. But what if it contains an undetected threat? What if it contains unexpected sensitive information, like a social security number?

MetaDefender ICAP Server protects your systems by inspecting every file traveling through your network. Every file is scanned for malware and vulnerabilities. Suspicious files can be blocked or sanitized. Sensitive files can be redacted. Files are remediated, before they are accessible to the end user.

**MetaDefender ICAP Server protects your users from malicious internet content.**

### Benefits

#### Industry-Leading Multiscanning

Integrated multiscanning of 30+ engines

#### Sanitize Suspicious Files

Disarm unknown content and output clean, usable files

#### File-Based Vulnerability Assessment

Finds exploits before they reach your environment

#### Prevent Sensitive Data Leakage

Detect, redact, or block sensitive data

#### Customizable Policies & Role Functions

Configure workflow and analysis rules, based on file source

OPSWAT.

Trust no file. Trust no device.

OPSWAT.com

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## MetaDefender ICAP Server

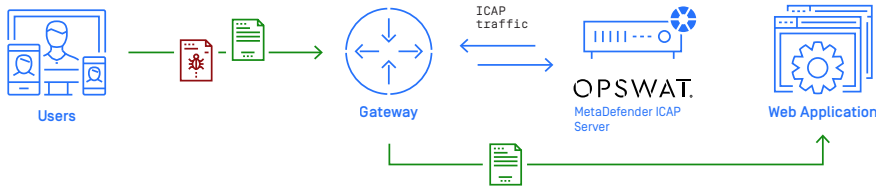
### Configurations

MetaDefender ICAP Server integrates with any product that supports Internet Content Adaptation Protocol (ICAP) and can be installed at various intersection points to secure file transfer. For example:

#### Reverse Proxy / Web Application Firewall / Load Balancer

Protect application web servers from malicious file uploads.

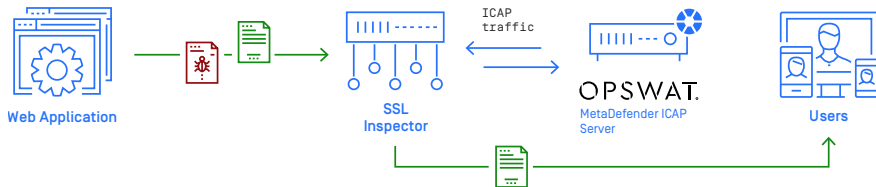
**Supports:** F5 Advanced WAF™, F5 Big-IP® ASM™, F5 Big-IP LTM™, Symantec BlueCoat ProxyAG™



#### SSL Inspection

Integrate multiple MetaDefender features at the point of decryption for simplicity and agility.

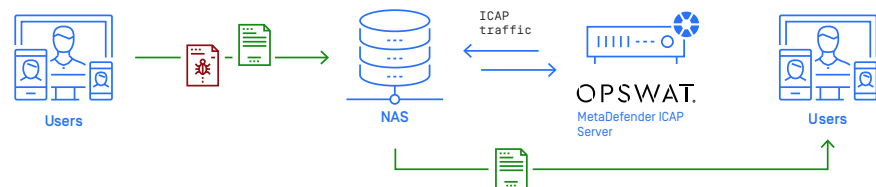
**Supports:** F5 SSL Orchestrator™, A10 Networks Thunder® SSLi®.



#### Network Attached Storage (NAS)

Scan retrieved files from NAS to avoid the spread of sensitive information or malware.

**Supports:** Dell EMC® Isilon.



#### Forward Proxy / Web Gateway / Firewall

Screen web traffic before it reaches a secured network.

**Supports:** Squid, ARA Networks JAGUAR5000, McAfee Web Gateway™, Fortinet FortiGate®.

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### Specifications

#### Supported Operating Systems

- **Windows**  
Windows 7, 10, Server 2012, Server 2016, Server 2019
- **Linux**  
Red Hat [6.6+, 7.0+], Ubuntu [16.04, 18.04], CentOS [6.6+, 7.0+], Debian [8.0+, 9.0+]

#### Hardware Requirements

Minimum RAM: 2GB,  
Minimum HDD space: 20GB

#### Supported Browsers

Chrome, Firefox, Safari, Microsoft Edge,  
Internet Explorer 11

#### Ports

Inbound [1344, 8048], Outbound [8008]

#### Supported File Systems

NTFS, FAT32, AFS, Linux EXT2, 3 & 4

#### Deployment Model

Online/Offline, Physical/Virtual