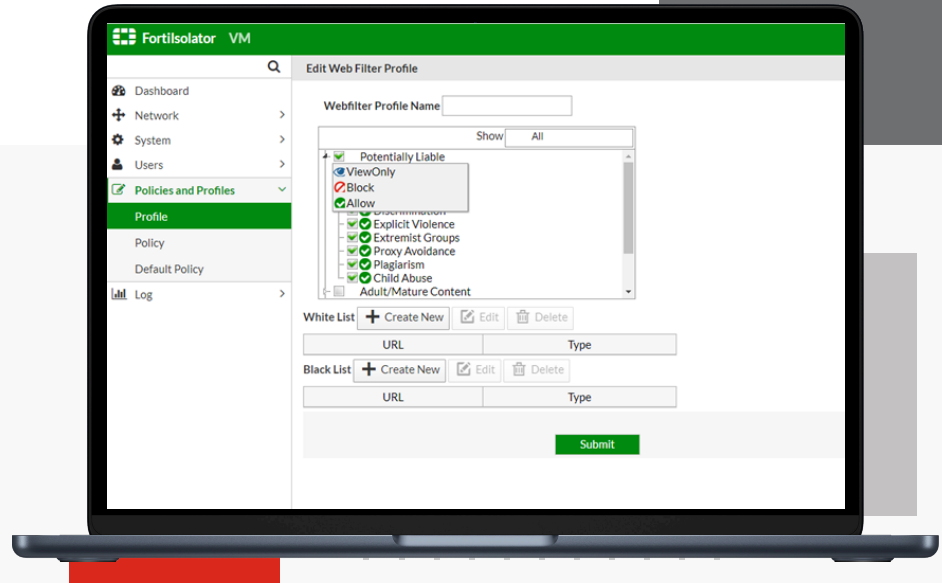
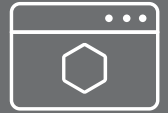


Fortisolator™

Available in



Virtual



Highlights

Problem

- Zero-day malware and phishing threats delivered over the web, in email, and in downloaded PDF files may result in data loss, compromise, or ransomware

Solution

- With Fortisolator, web content is executed in a remote disposable container and displayed to the user, isolating any threat

Benefits

- Protects against known and unknown malware, ransomware, and other zero-day threats
- Allows user access to URLs while maintaining security and enhancing productivity

Advanced Threat Protection

The Fortinet Browser Isolation platform, Fortisolator, provides a next level of Advanced Threat Protection (ATP) that integrates with the Fortinet Security Fabric providing zero-trust web browsing. It addresses the need to access shared links and web content for business purposes while maintaining the most robust internet hygiene. Specifically, Fortisolator allows web content to be accessed without the risk of user compromise by maintaining an air-gap between the user browser and the web content.

Feature Highlights



Allow User Access To Potentially Malicious Content While Maintaining Strict Security

Native integration methods allow the use of standard browsers to access potentially malicious web content without the risk of compromising the user desktop—preventing zero-day infections.



Provide Broad Coverage Of The Attack Surface With Security Fabric

Integrated with FortiGate, FortiProxy, FortiMail, and FortiSandbox for defense against advanced targeted attacks across network, application layers, and endpoint devices.



Product Summary

Fortisolator is a clientless browser isolation solution that allows the user to access potentially malicious content using their regular browser without the risk of compromising their browser, desktop or mobile device. Fortisolator is designed to work as unobtrusively as possible, interoperating with any modern HTML5 capable browser (i.e. Edge, Chrome, Safari, Firefox), meaning no requirement for any client or plugin software on the end user device.



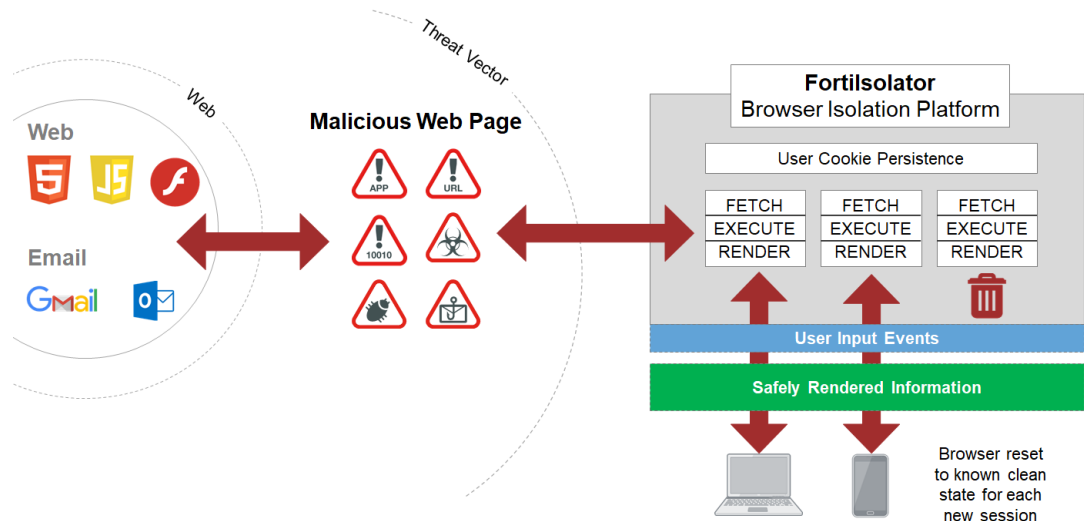
Fortisolator prevents drive-by and watering hole attacks by accessing the potentially malicious content in a trusted execution container that is disposed of at the end of the browser session and presenting the user with a visual rendering of the web page. This rendered version of the web page can still be interacted with e.g. videos viewed, links clicked, and PDF files opened. However, the rendering process prevents any content from being able to cross over to the user system.



Critical Threat Vectors

Email is the most common attack vector for malware (92.4%) and social attacks such as phishing (96%) and the majority of which is delivered via web links. Steps can be taken to filter known malicious and unrated links, however, the latter may impact productivity. By combining Fortisolator with your Secure Mail Gateway, Firewall, Secure Web Gateway, or Desktop Client, you are able to allow users to access URLs while maintaining security—increasing productivity.

¹ Verizon Databreach Report 2018
https://www.verizonenterprise.com/resources/reports/rp_DBIR_2018_Report_en.xg.pdf



Specifications

VIRTUAL MACHINE	FORTISOLATOR-VM
Technical Specifications	
Hypervisors Supported	VMware vSphere Hypervisor ESX/ESXi versions 6.0 and 6.5 KVM QEMU version 0.12.1 and higher Hyper-V Manager version 10.0.18362.1 and higher
Minimum / Maximum Virtual CPUs Supported	8 / Unlimited
Virtual NICs Required (Minimum / Maximum)	4 / 4
Virtual Machine Storage Required (Minimum /Maximum)	20 GB / Unlimited
Virtual Machine Memory Required (Minimum /Maximum)	24 GB / Unlimited
System Specifications	
Concurrent Browser Sessions	Base VM license includes five concurrent sessions for testing. Fortisolator Security Protection Concurrent session licenses can be purchased on annual subscription basis in blocks of 50 sessions.
Supported Browsers	Chrome, Firefox, Microsoft Edge, Safari, Opera
Integration Methods	Proxy, IP forwarding, URL rewrite

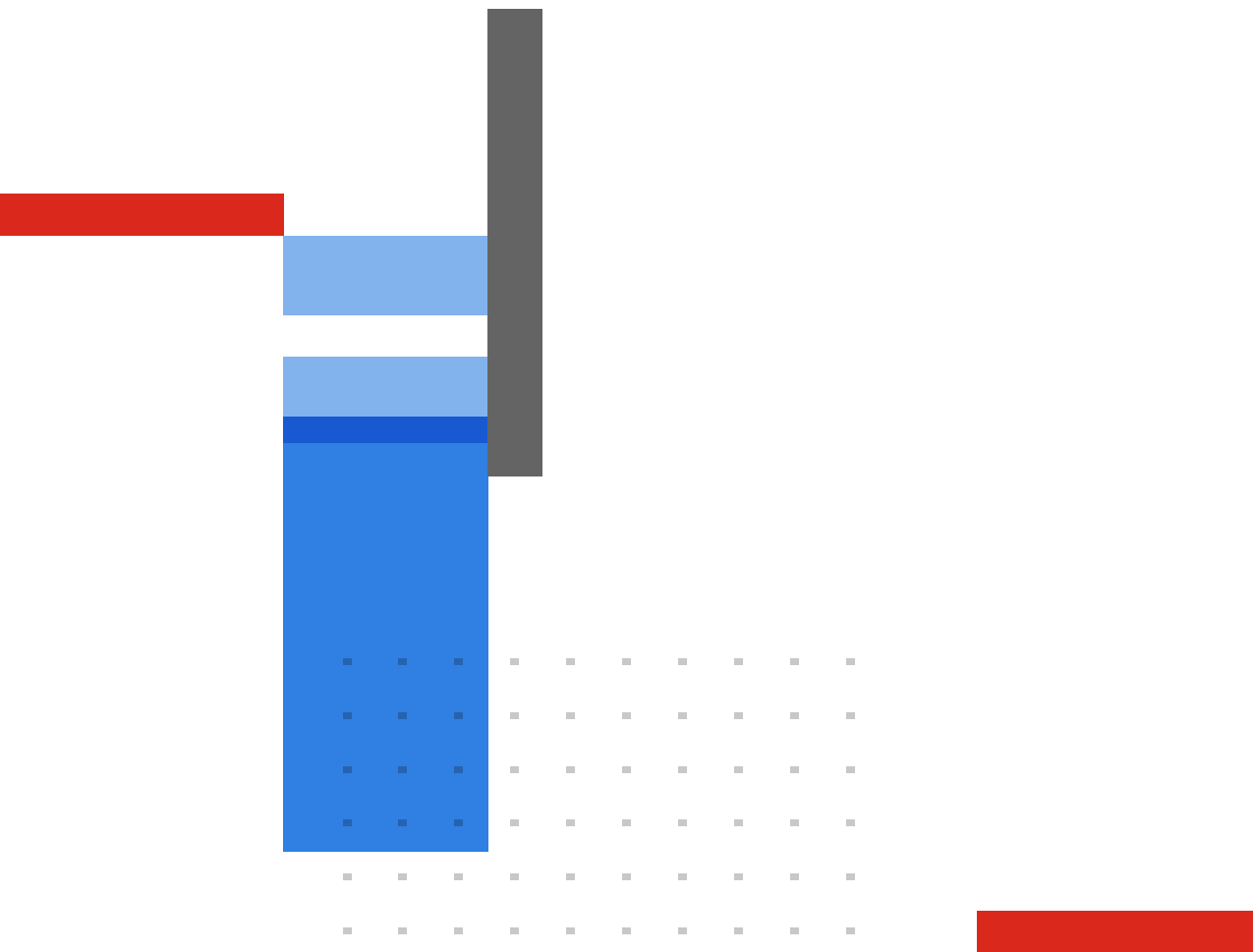
Ordering Information

Product	SKU	Description
Fortisolator-VM	LIC-FIS-VM	Fortisolator-VM Software virtual appliance designed for VMWare ESXi platforms.
Fortisolator Security Protection — 50 Concurrent Session License	FC-10-FISVM-624-02-DD	Fortisolator Security Protection — Includes Web Isolation, Web Filtering, AV with 24x7 support. 50 concurrent session license (minimum order 1 and up to 20 per virtual appliance).



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