

## Virsec for Financial Services

Financial services firms remain focused on regulatory compliance, but, as critical infrastructure, they also need to prioritize protection against nation-state sponsored ransomware attacks that threaten our economy. In the banking industry alone, where pockets are deep, ransomware attacks increased more than 1,300% in the first half of 2021\* with ransomware-for-hire cartels growing rapidly. These attacks target servers that house valuable data and process transactions in real time. Milliseconds matter, so security needs to keep up.

Virsec's breakthrough technology determines exactly what your software is supposed to do and immediately stops it from doing what it should not – eradicating ransomware with no impact on transactions.

### **Protection You Can Bank On**



#### No Heavy Security Agents

Experience no latency to the server workload due to Virsec light-weight agent



### Ransomware Protection

Eliminate crafty ransomware that exploits vulnerabilities



#### Enforce Zero Trust

Help enforce Zero Trust at the server level to protect critical data and transactions

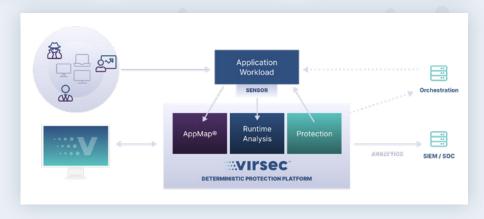


## Continual Compliance

Exceed compliance requirements with a compensating control that outperforms security tools that rely on machine learning and Al

# Virsec Deterministic Protection Platform (DPP)

Deterministic protection that safeguards critical financial services Instead of chasing evolving exploits or trying to plug porous perimeters, the Virsec Deterministic Protection Platform instantly detects and stops attacks that can corrupt applications, before they cause damage. No learning, updates, signatures, tuning, noise, or performance impact.



\*https://newsroom.trendmicro.com/2021-09-14-Attacks-Surge-in-1H-2021-as-Trend-Micro-Blocks-41-Billion-Cyber-Threats

#### **About Virsec**

Virsec is on a mission to make security response obsolete. Taking a First Principles approach to protection, the Deterministic Protection Platform (DPP) by Virsec automatically and consistently maps exactly what your software is supposed to do and stops, in milliseconds, any deviations - preventing attackers from leveraging vulnerabilities to execute control and run malicious code. DPP is a proven technology that enables leading government and commercial organizations around the world to protect their server workloads, at runtime, against ransomware and other known and unknown threats, reduce operating costs and meet key compliance requirements. Virsec is headquartered in San Jose, California, with offices all over the world. For more information, please visit https://www.virsec.com