SentinelOne
The future of endpoint security

TUCANA

SentinelOne Endpoint Protection Platform with Virtual Appliance

Dealing with today's cyber threat necessitates a fundamentally different approach to shrink the time from detection to response

Even with cloud adoption growing across the world, on-premise solutions continue to dominate several industries and businesses, driven by regulatory requirements, data sovereignty concerns or even network topology.

The risk of cyberattacks to these businesses are equivalent, if not higher, in comparison to other businesses. Some of the regulatory requirements are indeed driven by higher impact of any cyberattack on these businesses.

Additionally, the increasing severity of cyber threats today only increases the risk to business, especially without the right security solution that both protects the infrastructure and users and helps maintain compliance to the regulatory and sovereignty demands.

On-Premise SentinelOne Endpoint Protection Platform

SentinelOne Endpoint Protection Platform (EPP) unifies prevention, detection, response, remediation and forensics in a single platform driven by sophisticated machine learning and intelligent automation. It enables businesses to prevent and detect attacks across all major vectors, rapidly eliminate threats with fully automated, policy-driven response capabilities, and gain complete visibility into your endpoint environment with full-context, real-time forensics.

SentinelOne EPP provides customers the flexibility of cloud-based or on-premise deployments. SentinelOne EPP Virtual Appliance enables customers to deploy, monitor and manage endpoint protection with an on-premise virtual appliance.

SentinelOne is recognized as a Visionary on the 2017 Gartner MQ for Endpoint Protection Platforms.

CYBER SentinelOne WARRANTY

SentinelOne covers customers up to $1,000/ endpoint (up to $1M total) to recover files in the event of an undetected ransomware attack.

The virtual appliances solution enables the same level of protection as offered with cloud-based deployments - with pre-execution, on-execution and post-execution scans for prevention, detection and response. SentinelOne EPP supports full spectrum threat coverage with reputation engine, local analysis for file-based malware, deep inspection for document based malware, scripts/PowerShell, memory based attacks, weaponized documents and warranty against ransomware attacks. Additionally, SentinelOne EPP can enable automated zero-touch mitigation and remediation to accelerate speed of response and minimize business risk.

Benefits

- **Stronger security:** SentinelOne EPP console packaged in a Hardened Virtual Appliance
- **Deployment speed:** Virtual Appliance can deployed on-premises in under 15 minutes
- **Deployment flexibility:** Support for Vmware, Hyper-V, VirtualBox.
- **Deployment scale:** Default configuration handles upto 1,000 endpoints; Larger deployments can be handled by allocating more vCPU, memory, disk
- **Ease of management:** Scripts to monitor health, maintain uptime and automate patching or upgrading of the console

Technical Requirements

USER ENDPOINT CLIENTS

Operating Systems

Windows XP, 7, 8, 8.1, 10
Mac OSX 10.9.x, 10.10.x, 10.11x, macOS 10.12x
CentOS 6.5, 7.0, 7.2
Red Hat Enterprise Linux 6.5, 7.0, 7.2
Ubuntu 12.04, 14.04, 16.04, 16.10

SERVER ENDPOINT CLIENTS

Operating Systems

Windows 2003, Windows Server 2008 R2, 2012, 2012 R2, 2016
Windows Embedded POSReady
CentOS 6.5, 7.0, 7.2
Red Hat Enterprise Linux 6.5, 7.0, 7.2
Ubuntu 12.04, 14.04, 16.04, 16.10

Virtual Environments:

Vmware vSphere, Horizon
Microsoft Hyper-V
Citrix Xen Server, Xen Desktop, Xen App
AWS Workspaces

Hardware:

1 GHz Dual-core CPU or better
1 GB RAM or higher if required by OS (recommended 2 GB)
2 GB free disk space

SentinelOne is a certified AV replacement for Windows and MacOS.

OPSWAT. BRONZE CERTIFIED ANTIMALWARE 04 / 25 / 2017

HIPAA

PCI

AV TEST APPROVED CORPORATE ENDPOINT PROTECTION av-test.org

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For more information about SentinelOne Next-Generation Endpoint Protection Platform and the future of endpoint protection,