

# Linux Sentinel Agent

A component of SentinelOne Cloud Workload Security

Achieve runtime security and EDR for Linux servers without sacrificing stability.

Security teams require protection, detection, response, visibility, and threat hunting across all OSes. Linux is no exception. Unlike legacy AV and first-generation EDR, SentinelOne offers the advanced security features the SOC needs to protect Linux across multiple clouds via one simple SaaS solution built for performance and automation.

Linux Sentinel agents are designed to run on physical or virtual machines in your data center or at AWS, Azure and Google Cloud. Linux Sentinels are the security enforcement point and are managed within the same multi-tenant console alongside other Sentinels for Windows, macOS, and Kubernetes.

Administration is flexible, distributed, and managed via role-based access controls that match your organization's structure. Linux Sentinel offers compatibility and ongoing support for many popular Linux families without the risk of kernel module instability.

## LINUX SENTINEL DIFFERENTIATORS

- A wide array of supported Linux families
- Operational stability. No kernel modules.
- Real time prevention for file-based and fileless attacks
- Full EDR visibility + massive data retention
- Deep response capabilities

## RUNNING CLOUD-NATIVE CONTAINERIZED WORKLOADS?

We also offer Kubernetes Sentinel differentiated by runtime protection, EDR capabilities, and unique container focused solutions.



## LINUX SENTINEL FEATURES

### ✓ Operations

- + Support for all major Linux distros
- + Stability. No kernel modules required.
- + Installation ease across physical, virtual, and cloud service providers
- + ONE console for multi-tenant management and RBAC
- + Application inventory

### ✓ Prevention

- + On-agent intelligence means no cloud delay protection
- + On-agent Static AI blocks & quarantines malware in real time in ELF, Windows and Mach-O binaries
- + On-agent Behavioral AI stops previously unknown fileless threats in real time
- + On demand disk scan
- + AppCtrl for containerized workloads
- + AppCtrl for Cloud VMs (Coming Soon)

### ✓ Enterprise-grade ActiveEDR™

- + Storyline™ automatic PID tree context creation and re-linking
- + Storyline Active Response automation
- + 14 - 365+ days EDR data retention
- + MITRE ATT&CK technique integration

### ✓ Response capabilities

- + Secure remote shell
- + Firewall control
- + Network isolation
- + File fetch

# Storyline™ Makes SentinelOne a Better Choice

SentinelOne pioneered Storyline technology to reduce threat dwell time and to make EDR searching and hunting operations far easier. Storyline automatically correlates all software operations in real time at the endpoint and builds actionable context on the fly for every linked process across all process trees every millisecond of every day. Automated responses are triggered on-agent in real time, via Storyline Active Response (STAR™), our XDR cloud engine, or manually by analysts.

For endpoint protection (EPP), Static and Behavioral AI engines continually examine thousands of concurrent OS stories and seek out-of-bounds files and processes warranting immediate protective responses. For endpoint detection & response (EDR), Sentinels do the correlation heavy lifting to save the analyst time and headache. Storyline context of both malicious and benign data is maintained during long term storage (14 to 365+ days) within the Singularity Platform so that it is available instantly when the analyst needs it. **Never build another PID tree again. We do it for you.**

## Linux Sentinel supports these running environments



PHYSICAL OR VIRTUAL



AWS EC2



MICROSOFT AZURE



GOOGLE CLOUD PLATFORM

Just because it is a Linux agent does not mean it lacks features. Linux Sentinels offer the features the SOC needs for Linux prevention, detection, response, and visibility.

**LINUX SENTINEL SUPPORTS DESKTOPS AND SERVERS FOR MANY DISTRIBUTIONS AND CAN BE OPERATIONALIZED VIA ANSIBLE, CHEF, PUPPET, AND AZURE VM EXTENSIONS:**

- **Ubuntu** 14.04, 16.04, 18.04, 19.04, 19.10, 20.04
- **RHEL** 6.4+, 7.1-7.8, 8.0-8.2
- **CentOS** 6.4+, 7.1-7.8, 8.0-8.1
- **Oracle** 6.9, 6.10, 7.7, 8.0-8.1
- **Amazon AMI 2**, 2017.03, 2018.03
- **SUSE Linux Enterprise Server** 12.x, 15.x
- **Fedora** 25-30, 31 kernel 5.5.x+, 32
- **Debian** 8, 9, 10
- **Virtuozzo** 7
- **Scientific Linux** 6, 7

**ATT&CK®**

**2020 MITRE ATT&CK**

- Fewest Misses
- Most Correlations
- Best Data Enrichment Coverage

**FORRESTER®**

**2020 FORRESTER WAVE™ EDR**

"Strong Performer"

**kuppingercoile**  
ANALYSTS

**2020 KUPPINGERCOILE MARKET COMPASS**

Featured EPDR Innovator

## SentinelOne is a Customer First Company

Continual measurement and improvement drives us to exceed customer expectations.

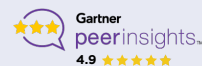


**97%**

Of Gartner Peer Insights™ "Voice of the Customer" Reviewers recommend SentinelOne

**97%**

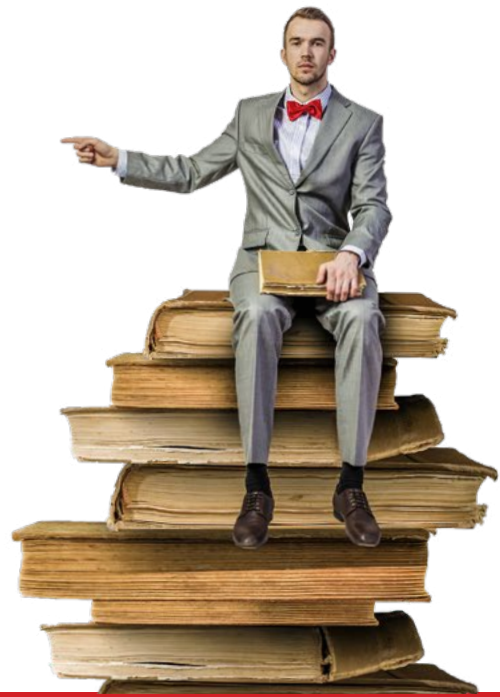
Customer Satisfaction (CSAT)



### About SentinelOne

More Capability. Less Complexity. SentinelOne is pioneering the future of cybersecurity with autonomous, distributed endpoint intelligence aimed at simplifying the security stack without forgoing enterprise capabilities. Our technology is designed to scale people with automation and frictionless threat resolution. Are you ready?

# Bedankt voor uw interesse in SentinelOne!



Hopelijk heeft dit document u de benodigde informatie en inzicht gegeven waar u op zoek naar was.

Wilt u meer informatie over SentinelOne? Hier hebben we nog meer voor u:

- » [SentinelOne whitepapers en e-books](#)
- » [SentinelOne videos](#)

## Andere tools die uw organisatie weerbaarder maken

ProteQtor IT Security is niet alleen reseller partner van SentinelOne, maar biedt nog meer cybersecurity tools aan om uw organisatie zo weerbaar mogelijk te maken.

Hieronder tools die wellicht interessant zijn ter bescherming van uw organisatie:

- » Bescherm smartphones en tablets met [Lookout mobile security](#)
- » Beveilig uw e-mail met [Proofpoint email security](#)
- » Train uw medewerkers met laagdrempelige [Wizer security awareness trainingen](#)
- » Bescherm het inloggen met [Watchguard Authpoint multi-factor authenticatie](#)
- » Voorkom bezoeken aan ongewenste websites met [NSOC360 Safeweb webfiltering](#)
- » Krijg inzicht in de veiligheid van uw netwerk met [Guardian360 scans](#)
- » Herstel verloren data met [NSOC360 Safedata online backup](#)

# Samen uw organisatie weerbaarder maken



## Laat hackers uw bedrijfscontinuïteit niet in gevaar brengen!

Cyberaanvallen bedreigen privacy, bedrijfskritische data, de reputatie en andere 'kroonjuwelen' die cruciaal zijn voor de continuïteit van uw organisatie. De vraag is allang niet meer 'of' uw organisatie aangevallen wordt, maar 'wanneer' uw organisatie (weer) aangevallen wordt. Het is essentieel om cyberaanvallen te voorkomen en de gevolgen van cyberaanvallen tot een minimum te beperken. Het feit dat u deze pdf leest, toont dat u dat belang inziet.

Vanwege de grootte, de complexiteit en de diversiteit van moderne cyberaanvallen is een multidisciplinaire aanpak nodig. We helpen u graag met praktische adviezen en effectieve oplossingen om deze aanpak te realiseren.

Met de juiste trainingen, [tools](#) en support helpen wij u hackers het hoofd te bieden en er voor te zorgen dat alles wat voor uw organisatie van waarde is, beschermd blijft.

**Hulp nodig? Bel [088-0660770](tel:088-0660770) of plan een [afspraak](#) in**



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