

GravityZone Security for Servers

Advanced cloud workload security solution engineered to safeguard your cloud workloads while enabling IT modernization

As organizations continue to rationalize critical workloads – keeping some on premises, moving others to the cloud – the complexity of securing those workloads across such hybrid, multi-cloud environments increase. As a result, organizations often struggle with full visibility and management of their workloads across their environment, are challenged to meet infrastructure and cloud ROI, and with legacy security tools installed, suffer from poor application performance and negative user experience.

GravityZone Security for Servers is a Nex-Gen layered solution, built to deliver insights and secure workloads at runtime. Anchored by the GravityZone platform, a single pane view provides full visibility into the entire infrastructure and into all VMs, containers, endpoints, OSs and workloads. An efficient architecture and patented security algorithms ensure minimal impact on infrastructure resources, enabling higher virtualization density and lowering infrastructure cost. With minimal latency introduced at boot times and application response, GravityZone provides faster application performance, allowing for a greater user experience.

GravityZone Security for Servers also offers extended Detection and Response (XDR) capabilities. XDR monitors a wide range of physical and virtual assets, connected devices, cloud platforms, and workloads. The cloud sensor collects and processes information about configuration changes and user activity and correlates them with disparate alerts over time. Delivering deeper context through automated evidence collection and root cause analysis across endpoints, enabling quick triage of incidents and rapid attack containment through automated and guided response.

Modern Approach to Workload Security

- **Unify visibility into all workloads, in any virtualized and cloud environment** – Eliminate adding New point solutions and unify security with the GravityZone platform. Compatible with any hypervisor, all Linux Distro and the most popular cloud service providers. Gain a holistic view into VMs, containers, end points and workloads across any environment.
- **Lower infrastructure cost and increase ROI** – Legacy endpoint protection platforms originally designed for physical infrastructure are unsuitable

At-a-Glance

GravityZone Security for Servers is a platform agnostic, Next-Gen layered cloud workload security solution.

Designed to help organizations achieve IT modernization and cloud adoption goals while remaining secure and compliant by securing workloads across any infrastructure.

Key Benefits

GravityZone for Security for Servers, built to secure workloads in today's virtualized environments

- View, control and manage all workload security across any virtualized or cloud environment with one central platform
- Increase application performance by up to 36%* and improve customer experience
- Lower infrastructure cost with efficient architecture and patented security algorithms, increase VM density by up to 55%*
- Seamless integration with any environment with universal compatibility-platform and OS agnostic, compatible with all Linux distros, no need for custom integrations

"Since moving to Bitdefender, we're spending about 25 percent less time on deployment and day-to-day administrative tasks. Bitdefender's tight integration with VMware, Windows, and Linux gives me a central view without having to jump between different consoles."

Johnny Kwine,
Data Center Operations Manager,
Pronto Software

for today's modern virtualized environments. Lacking deployment efficacy, they place a heavy burden on resources, and are often ineffective against advanced targeted attacks. GravityZone Security for Servers modern architecture and patented security technology minimizes impact on infrastructure resources, enabling higher infrastructure utilization and reducing infrastructure cost.

- **Improve application performance and increase user experience** – GravityZone Security for Servers utilizes fewer host resources, introducing only minimal latency to boot times and application response. Compared to other vendors, applications that run on infrastructure protected by GravityZone run 36%* faster, improving performance and end users experience.

Key capabilities

- **Endpoint Risk Analytics (ERA)** – Identify, assess, and remediate misconfigurations based on policy settings
- **Sandbox Analyzer** – Protect from unknown threats with automatic, in-depth analysis of suspicious files
- **Ransomware Mitigation** – Detect abnormal encryptions and prevent ransomware from reaching your data
- **Content Control** – Enforce organizational policies for allowed traffic, web access, data protection and application control
- **Advanced Anti-Exploit** – Powered by machine learning, proactively stop zero-day attacks carried out through evasive exploits in real-time, mitigate possible memory corruption
- **Advanced Threat Control** – Gain additional security layer to monitor suspicious behavior in real time, enabling security teams to quickly investigate

