Extended Detection & Response (XDR)

Intuitive, predictive, security simplified.

Organizations need to protect an ever-increasing attack surface with more devices, identities, and data across a growing and heterogeneous infrastructure as it is targeted by innovative attack techniques.

Many security solutions require multiple additional security technologies and integrations with third parties for threat prevention, detection and response.

Embedded into Bitdefender’s industry-leading prevention and detection technologies, GravityZone XDR is designed to maximize the effectiveness and efficiency of security teams, minimize attacker dwell time, and enable organizational cyber resilience.

The solution monitors a wide range of physical and virtual assets, connected devices, cloud platforms, and workloads. Users benefit from out-of-the-box analytics and advanced heuristics which correlates disparate alerts, enabling quick triage of incidents and rapid attack containment through automated and guided response.

The GravityZone XDR platform detects attacks faster and with more accuracy, exposing the full scope of the attack by connecting events and incidents over time and delivering deeper context and actionable guidance through the Incident Advisor.

- Consolidates observations and events across the business environment
- Built-in machine learning algorithms for high confidence detections
- Cross-source root cause analysis and context for rapid triage and action
- Guided or automated threat response directly from the platform

At-a-Glance

Bitdefender GravityZone XDR is a cloud-delivered solution built to secure the entire business environment. The solution provides detection and response capabilities across an organization’s users and systems, including endpoints, network, and cloud.

With an easy-to-use interface, GravityZone XDR is designed to intelligently analyze and automatically correlate and triage security events from across the organization, resulting in a key set of benefits to organizations looking to secure complex environments.

Key Benefits

- Comprehensive visibility with easy to deploy and manage sensors that collect data from across the organization
- Out-of-the-box automated detection and triage of alerts based on correlation and detection algorithms delivered both locally to the sensor and at the cloud platform level
- Easy investigation using the Incident Advisor, a single dashboard highlighting comprehensive analysis with recommended automated or guided response actions
- Rapid response for complete incident containment executed directly from within the XDR Platform
Detect, discover, hunt, and respond across your organization

GravityZone XDR is a cloud-delivered product for organizations that want to run the technology in-house. Bringing endpoint, cloud, identity, network and productivity application data to the GravityZone platform expands visibility far beyond just managed endpoints.

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GravityZone Cloud

- Event Correlation Engine
- Incident Advisor
- Threat Hunting
- Full Remote Shell
- Behavioral Detections
- Embedded Threat Intelligence
- MITRE TTPs
- Organization-level attack
- Forensic Collection
- Endpoint Response
- Identity Response

Productivity Applications
Sensors that collect and pre-process data about email traffic and content.

Cloud
Collects and processes information about configuration changes and user activity.

Identity
The sensors collect and process user sign-in activity, configuration changes and other activity.

Network
Collects and processes network traffic across the environment.

For organizations looking for a managed service, Bitdefender MDR, leveraging GravityZone XDR, keeps the organization safe with 24x7 security monitoring, advanced attack prevention, detection and remediation, and targeted and risk-based threat hunting by a certified team of security experts.