**SOLUTION BRIEF** 

Bitdefender

**GRAVITYZONE ULTRA PLUS** 

# Prevention, Detection and Response across Endpoint, Network and Cloud

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The integrated solution that stops attacks and increases the cyber resilience of the organization. It combines the most advanced Prevention capabilities, low overhead EDR and Network Traffic Analytics to minimize the attack surface and block advanced threats no matter where they emerge in the infrastructure.

# For Endpoints, Network and Cloud

### **GRAVITYZONE ULTRA PLUS**



# Key Capabilities

### **World's Most Effective Endpoint Protection**

The unified GravityZone Ultra Plus security agent is the world's best protection stack, leveraging 30+ layers of advanced technologies to block advanced threats and help organizations avoid costly breaches.

# **IOT & BYOD Protection**

Through the integration of NTSA, GravityZone Ultra Plus learns and tracks all entities in the enterprise environment, helping organizations protect even devices that do not support agent-based security, such as IoT and BYOD.

### **Low overhead Detection and Response**

Designed for easy operation and effectiveness, GravityZone Ultra Plus excels where pure-play EDR products are too complex and noisy. It combines intelligent triage of security alerts and guided incident response to reduce operational effort and staff skill requirements.

# Risk-Analytics driven Hardening

The embedded risk analytics engine enables continuous assessment and hardening of endpoint configuration with an easy-to-understand prioritized list. The simplification and automation of security operations ensure an effective and continuous reduction of the attack surface and cybersecurity risk exposure.

# Key Benefits

## **Detects advanced threats early**

Al and Security Analytics correlates global threat intelligence and data collected from the enterprise environment to detect advanced attacks early and provide high-fidelity incident alerts.

# Grants 360-degree visibility and insights

Provides insights into the security posture and increases visibility of threats across all devices in the environment: workstations, servers, cloud workloads, unmanaged devices (BYOD) and devices not supporting an endpoint agent (IoT).

# **Ensures effective incident response**

Combines automatic mechanisms with guided response for fast incident resolution and quick restoration of business operations.



# **End-to-end security incident visibility**

Complete visibility into an attack, both pre- and post-compromise, covers all infrastructure elements (Endpoint, Network and Cloud), enabling security analysts to perform root cause analysis both on blocked attacks and ongoing suspicious activities.

# How GravityZone Ultra Plus works?

GravityZone Ultra Plus combines **endpoint-based** and **network-based security sensors and technologies** to collect data from the entire infrastructure to:

- increase advanced threat-detection capabilities
- · provide complete visibility into threat activity
- equip organizations with the full stack of incident-investigation capabilities and the entire set of response options: automatic, semi-automatic and manual.

# Use cases for GravityZone Ultra Plus

**Avoid data breaches** - Advanced attacks are difficult to detect because they use tools, techniques and procedures (TTPs) that individually look like normal behavior. An advanced attack can pass undetected for months, significantly increasing the risk of a costly breach. Ultra Plus is equipped with specialized machine learning (ML) and event-correlation models that enable detection of soft indicators typically missed by other security technologies, allowing early attack detection.

**Security incident investigation and response** - Analyst don't have enough time to assess every alert and set priorities for further investigation. Triage of automatic alerts presents a clear story that analysts can easily read and understand. It reduces the time spent on triaging alerts and enables faster incident response.

**Protection of growing attack surface (Protect IOT and BYOD)** - Modern enterprise environments are a mix of traditional endpoints, BYOD, smart devices and connected industrial equipment. Bitdefender Ultra Plus uses machine learning algorithms and Advanced Threat Intelligence to analyze the network traffic for traces of threats affecting all types of endpoints connected to the network, including IOT and BYOD.

**Simplification of security architecture** - Cybersecurity architecture tends to become complex while skilled security staff is a scarce and costly resource. Bitdefender offers an integrated prevention, detection and response solution that works across endpoints, network and cloud, reducing the security architecture complexity, operational effort and skills level required.

	Ultra	Ultra Plus	MDR
Advanced Prevention	х	Х	Х
Low overhead EDR	х	Х	X
Network Traffic Analytics		Х	X
Deployment and fine-tunning service		X (Recommended)	X (Recommended)
MDR Services pack*			X

Table: Bitdefender Detection and Response solutions and services

# WHY BITDEFENDER?

### UNDISPUTED INNOVATION LEADER.

38% of all cybersecurity vendors worldwide integrated at least one Bitdefender technology. Present in 150 countries.

### **WORLD'S FIRST END-TO-END BREACH AVOIDANCE**

The first security solution to unify hardening, prevention, detection and response across endpoint, network and cloud.

### #1 RANKED SECURITY. AWARDED ACROSS THE BOARD.









For details on GravityZone Ultra Plus, and other Bitdefender products and services, please visit https://www.bitdefender.com/business

