Bitdefender

# Stellar Cyber and Bitdefender

Comprehensive Threat Detection and Response for Advanced Security Operations

In today's rapidly evolving threat landscape, organizations require a unified approach to security that effectively protects their digital assets. Stellar Cyber and Bitdefender have joined forces to deliver a robust solution, combining Stellar Cyber's open and Al-driven security operations platform with Bitdefender's cutting-edge GravityZone solutions. This integration empowers security teams to proactively detect, investigate, and mitigate cyber threats across the entire attack surface, driving operational efficiency while reducing risks.



## Addressing Today's Cybersecurity Challenges



**Evolving Endpoint Threats:** Advanced threats such as ransomware, fileless attacks, and zero-day exploits demand highly adaptive endpoint protection and response.



**Fragmented Security Visibility:** Organizations often struggle to achieve a unified view of threats spanning endpoints, cloud environments, networks, and email systems.

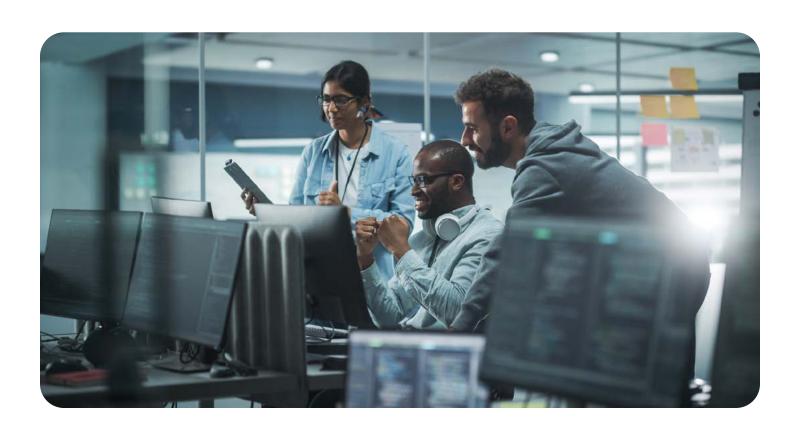


Operational Bottlenecks: Siloed tools and fragmented workflows hinder the ability of security teams to respond quickly and effectively to threats.

#### The Stellar Cyber + Bitdefender Advantage

The collaboration between Stellar Cyber and Bitdefender delivers a tightly integrated solution that combines industry-leading endpoint protection with comprehensive visibility across all threat vectors.

- Unmatched Endpoint Security: Bitdefender GravityZone delivers advanced endpoint protection, leveraging machine learning, behavioral detection, and anti-exploit technologies to block ransomware, malware, and other sophisticated attacks.
- Unified Attack Surface Visibility: Stellar Cyber's
   Open XDR platform with NG-SIEM and NDR integrates
   telemetry from Bitdefender GravityZone with other
   data sources, such as cloud, network, and email
   security tools, enabling complete attack surface
   visibility and correlation.
- Threat Intelligence in Action: Bitdefender's extensive threat intelligence, sourced globally, feeds directly into Stellar Cyber's Al-driven analytics, enhancing proactive threat hunting and enabling faster response times.
- Streamlined Incident Response: Analysts can isolate compromised endpoints, block malicious domains, and remediate incidents across the entire environment using Stellar Cyber's intuitive interface, streamlining SecOps workflows.
- Scalable for MSSPs and Enterprises: This solution is designed to scale, meeting the diverse needs of MSSPs and enterprise security teams while simplifying deployment and management.





### Use Case: Accelerated Threat Response in Action

- Threat Detection: Bitdefender GravityZone identifies a zero-day ransomware attempt using advanced machine learning and behavioral analytics.
- Cross-Correlation: Stellar Cyber's Open XDR platform correlates endpoint telemetry from GravityZone with network and cloud activity, identifying lateral movement attempts within the organization.
- Automated Response: Using Stellar Cyber, the security team isolates the infected endpoint, blocks associated IP addresses, and contains the attack to prevent further spread.
- 4. Continuous Improvement: Insights from the incident are fed back into the Stellar Cyber and Bitdefender systems to refine policies and enhance future detection capabilities.

This integrated workflow ensures organizations can detect, investigate, and respond to threats efficiently while maintaining a strong security posture.

#### Why Choose Stellar Cyber and Bitdefender?

The Stellar Cyber and Bitdefender partnership delivers the ideal combination of endpoint-centric protection and unified, cross-platform visibility. This enables organizations to combat modern threats with precision, while improving operational efficiency and reducing complexity.



#### **Learn More**

Discover how the Stellar Cyber + Bitdefender solution can empower your security operations:

**About Stellar Cyber:** Stellar Cyber delivers a unified security operations platform, combining Al-driven threat detection and response to simplify security workflows and enhance operational efficiency.

Stellar Cyber Open SecOps Platform: stellarcyber.ai

**About Bitdefender:** Bitdefender is a global leader in endpoint protection and cybersecurity solutions, offering cutting-edge threat intelligence and advanced technologies to protect organizations against the most sophisticated threats.

Bitdefender GravityZone: bitdefender.com

Stellar Cyber's Automation-driven Security Operations Platform, including NG-SIEM and NDR and powered by Open XDR, delivers comprehensive, unified cybersecurity without complexity. It empowers lean security teams of any skill level to successfully secure their environments. As part of this unified platform, Stellar Cyber's Multi-Layer Al™ enables enterprises, MSSPs, and MSPs to reduce risk with early and precise threat identification and remediation while slashing costs, retaining investments in existing tools, and improving analyst productivity. This results in a 20X improvement in MTTD and an 8X improvement in MTTR. The company is based in Silicon Valley. For more information, visit https://stellarcyber.ai.

