

Real-Time Advanced Threat Detection and Network Visibility

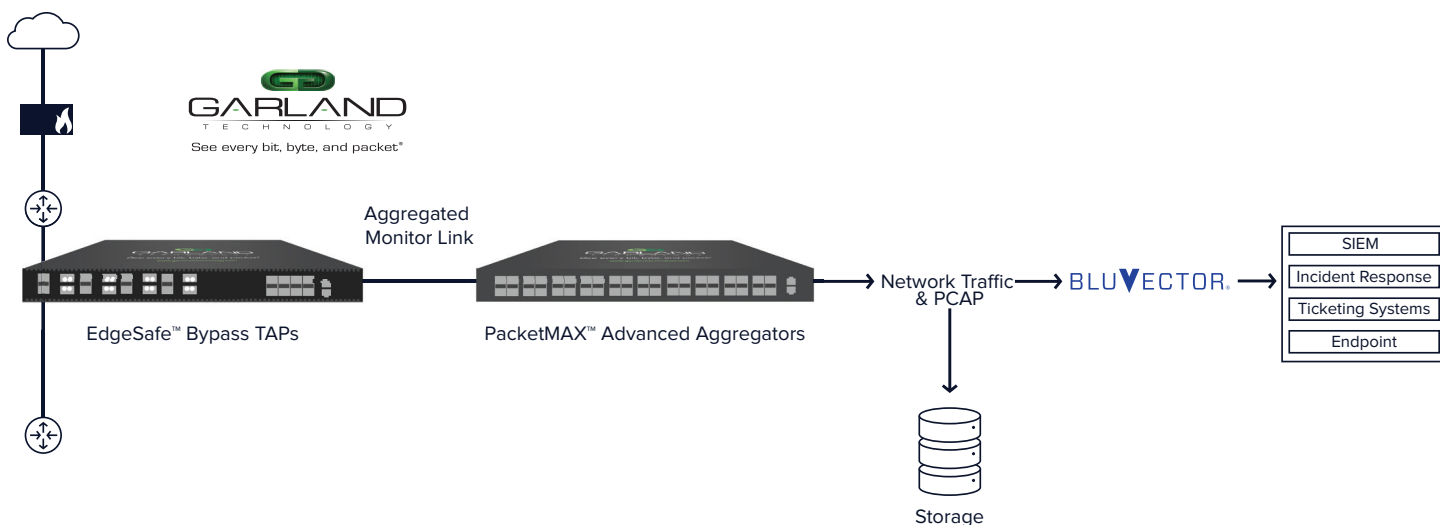
A joint solution from BluVector® and Garland Technology

Responding quickly to cyber security threats is no longer a world where minutes matter. Today, every second matters. To address this reality, Garland Technology and BluVector have partnered by integrating Garland's high-performance test access points (TAPs) and Advanced Aggregators with BluVector's AI-driven network security platform to deliver high-fidelity detection, at scale, in real-time, across the enterprise network.

Garland's EdgeSafe™ Bypass TAPs and PacketMAX™ Advanced Aggregators provide 100% visibility, delivering complete copies of network traffic along with other data sources like PCAP files. BluVector is revolutionizing network security with its state-of-the-art AI and machine learning platform, sensing and responding to the world's most sophisticated threats in real time.

The BluVector sensor delivers real-time analysis of both file-based and fileless threats. The network visibility provided by Garland Technology combined with BluVector's sensors allow security professionals the ability to detect and triage events with an increase of up to 400% efficiency.

In addition to triaging malicious "incidents" in minutes, the BluVector solution provides Zeek (formerly known as Bro) users with associated Bro logs for each of these events. The logs are easily usable by non-Zeek users via BluVector's targeted logging function. For advanced Zeek users, BluVector provides a full searchable log environment for threat hunting.



Garland Technology Network TAPs and Advanced Aggregators

Garland Technology provides a full platform of network access products including a range of TAPs, Advanced Aggregators and Network Packet Broker devices, supporting the entire wire spectrum from 10/100M copper and 1G/10G/40G/100G.

Key Capabilities

- **Inline Edge Security** – Garland EdgeSafe Bypass TAPs provide 100% failsafe packet capture and have built-in failsafe and heartbeat technology that mechanically re-establishes the link to the router and the switch if connection failure occurs, ensuring that inline devices continue to receive traffic.
- **Reliable traffic aggregation, load balancing and filtering** – Organizations can take Garland Technology's Network TAP outputs and feed them into PacketMAX Advanced Aggregators to get full control over traffic behavior (e.g. to load balance if scale is an issue) and creative flexibility for aggregation and regeneration (e.g. to feed multiple appliances).
- **High density flexible design to save data center space** – Garland has maximized the design density of its 1U and 2U TAP platforms, which use substantially less rack space compared to alternative solutions, which provides cost savings for both power consumption and deployment time.

About BluVector

BluVector is revolutionizing network security with state-of-the-art AI, sensing and responding to the world's most sophisticated threats in real time. With the unmatched advantage of 8 years of work with the US Intel Community and their threat data, only BluVector has the proven ability to protect against emerging threats on average 13 months in advance.

To learn more, visit us at www.bluvector.io

BluVector AI-Driven Network Security

BluVector® Cortex™ is an AI-driven sense and response network security platform. Designed for mid-sized to very large organizations, the platform makes it possible to accurately and efficiently detect, analyze and contain sophisticated threats including fileless malware, zero-day malware, and ransomware in real time.

Key Capabilities

- **Intelligent Decision Support** – Delivers context and visibility to threat security teams and their investigations by pre-correlating and highlighting log entries associated with events prioritized for analysis.
- **Hunt Process Automation** – An extensible Connectors Framework increases analyst efficiency by up to 400% with automated incident investigation and confirmation.
- **Flexible Deployment** – A rich connectors framework makes it possible for BluVector Cortex to receive and correlate data from a variety of threat intelligence sources, send events to SIEMs like Splunk and QRadar, and integrate with network or Endpoint Detection and Response (EDR) solutions to enable blocking.

BLUVECTOR®

GET AHEAD OF THE THREAT

Have Questions? sales@garlandtechnology.com | +1 716.242.8500 | garlandtechnology.com

Garland Technology is an industry leader delivering network products and solutions for enterprises, service providers, and government agencies worldwide. Since 2010, Garland Technology has developed the industry's most reliable test access points (TAPs), enabling data centers to address IT challenges and gain complete network visibility. For more information, or learn more about the inventor of the first bypass TAP, visit GarlandTechnology.com or [@GarlandTech](https://twitter.com/GarlandTech).

