

xNexus

More Insights, Less Anxiety: See Better With Our Next-Gen VSOC Platform

Today's VSOC Platforms Can't Provide Sufficient Protection — Here's Why

The common approach involves using cloud-based vehicle security operations center (VSOC) platforms for their quick installation and non-invasiveness. But as the attack surface has expanded from the cloud to in-vehicle components and infrastructure, relying solely on today's VSOC platforms might not bring about sufficient protection.



Too Noisy to Work

Today's VSOC platforms relying on Al-powered detection often cause alert fatigue, as the systems trigger alerts for any detected suspicious anomalies. 55% of IT and SOC teams admit that they lack confidence in responding to these alerts.* Similar scenarios might unfold in the automotive industry.

*Source: Trend Micro



Too Late to Act

Today's VSOC platforms utilize a general log collector, providing security logs that are not directly usable. This often results in lack of actionable intelligence, including attack origin. It leads to manual efforts for further investigation and potential delays in risk remediation.

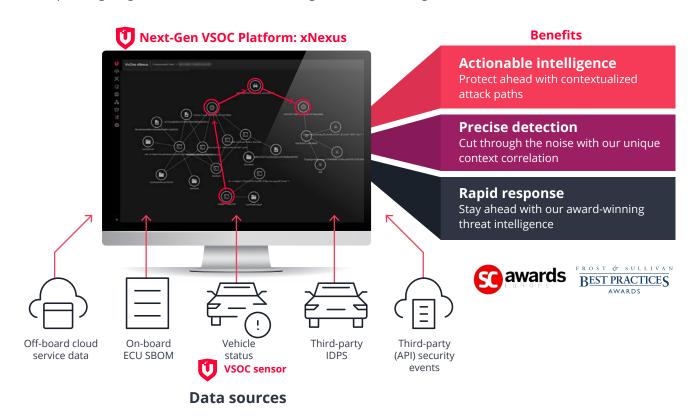


Too Vague to Trace

Today's VSOC platforms struggle to break down incidents into specific tactics and techniques. This leads to an unclear understanding of attackers' goals and methods, making it challenging to implement necessary remediation plans.

Introducing Our Next-Gen VSOC Platform With Contextualized Attack Paths

Our next-gen VSOC platform, xNexus, integrates with our in-vehicle VSOC sensor to provide contextualized attack paths, giving rise to a clear understanding of an attack's origin.



Feature Highlights

- Data normalization. We assist in accurately normalizing data formats from data lake to VSOC, saving you valuable time.
- Seamless integration. Easily integrate with third-party sensors, IDS/IPSs, VMSs, and SIEMs to preserve your existing workflows.
- Full visibility into API security risks.
 xNexus provides visibility into API-related cyber risks, both for in-car and the entire ecosystem. This extends beyond the current VSOC focus solely on cloud-related APIs.

- **Risk detection and management.** xNexus can detect network risks, anomalies, incidents, publicly known and zero-day vulnerabilities, and attack techniques.
- Readiness for risks in software-defined vehicles (SDVs). xNexus provides full visibility from cloud to vehicle, cloud to cloud, and vehicle to service app.
- **Essential data pinpointing.** We precisely identify the relevant data that you need to save you from making unnecessary data requests and engaging in time-consuming back-and-forth communications.



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