A world-renowned vehicle manufacturer with worldwide operations.

Producing everything from jet aircraft to automobiles and motorcycles, this industry-leading manufacturer had recently created a fully dedicated cybersecurity team to protect their Intellectual Property “Crown Jewels.” Previously, information security was a distributed responsibility across their IT and Infrastructure teams.

Recognizing that their existing security infrastructure was facing an escalating and evolving threat landscape with multiple levels of threats, including industrial rivals and state actors, they turned to the Attivo ThreatDefend platform to provide early and accurate in-network detection for a broad range of threats. The ThreatDefend platform is designed for evolving threats and to scale smoothly across a wide variety of attack surfaces. This solution also served to positively augment, versus replace controls within their security stack.

The ideal solution was to be effective, efficient, able to scale, future-proof, and be able to cover the full range of expected and unexpected threats. Attivo’s ThreatDefend platform was a match on every point.
ATTIVO NETWORKS PRODUCTS

With a broad range of requirements, starting with detecting advanced threats in a dynamic environment, the installation began with a BOTsink® server to host decoys and management services. The ThreatDirect solution let them project deception into remote locations worldwide without increasing their operational overhead or needing to put devices in remote locations, which was not always feasible. The ThreatStrike™ solution placed deception credentials and other deceptive assets on select endpoints within the organization to expand their detection footprint. The ThreatPath solution provided additional protection, giving them the tools to identify misconfigured credentials and potential routes an attacker could use to traverse the environment.

IMMEDIATE VALUE

Initial testing proved that the ThreatDefend platform met the company’s needs across the full range of threat surfaces while adding minimal overhead to the information security team’s operations. It also provided an additional layer of defense around critical R&D for both insiders and external threats. Integration with other security controls added improved efficiency, and the platform’s versatility gave them additional options to integrate additional security tools as their dedicated security posture matures.

ABOUT ATTIVO NETWORKS®

Attivo Networks®, the leader in deception technology, provides an active defense for early detection, forensics, and automated incident response to in network attacks. The Attivo ThreatDefend Deception Platform offers comprehensive and accurate threat detection for user networks, data centers, clouds, and a wide variety of specialized attack surfaces. A deception fabric of network, endpoint, application, and data deceptions efficiently misdirect and reveal attacks from all threat vectors. Advanced machine-learning simplifies deployment and operations for organizations of all sizes. Automated attack analysis, forensics, actionable alerts, and native integrations accelerate and streamline incident response. The company has won over 100 awards for its technology innovation and leadership.

www.attivonetworks.com