

SOLUTION BRIEF

Fidelis Elevate®

Open, Active XDR for Proactive Cyber Defense

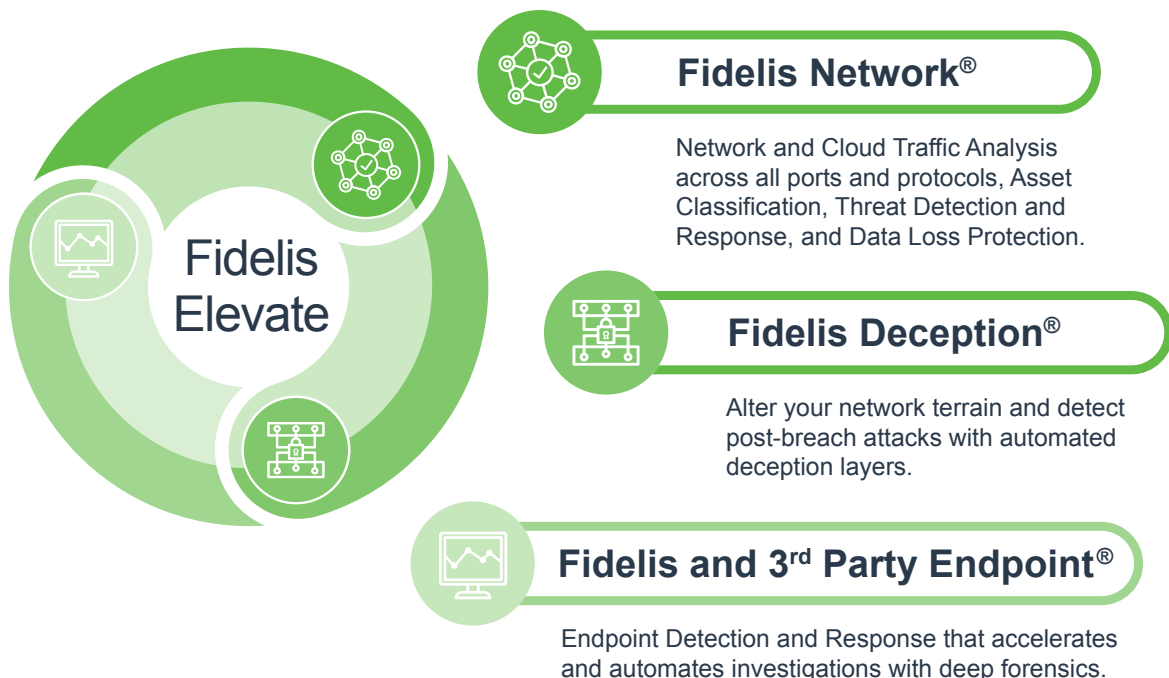
Everything about modern compute environments is bigger. Data is everywhere. Massive digital transformation initiatives continually expand attack surfaces. Adversaries grow increasingly sophisticated and prolific. The only part of this equation that stays the same—or shrinks—are the staff and resources you have in place to combat cyber-attacks. That's why automated, seamless, and integrated security operations are imperative for cyber security.

Operate from the Advantage with Speed and Context

Fidelis Elevate® is an open and active XDR (eXtended Detection and Response) platform for proactive cyber defense. It automates security operations across traditional network architectures and extends seamless security controls into the cloud, across all networks, and out to endpoints. Fidelis Elevate helps build cyber resilience by putting powerful, contextual information into the hands of cyber defenders. This complete visibility (with context) into threats targeting the organization is essential to continuously improve and secure complex computing environments. With integrated deception technology, Fidelis Elevate makes it harder and more costly for adversaries to complete their mission.

The Fidelis Elevate Platform

The Fidelis Elevate platform provides three foundational products that can be used in conjunction or independently. It also works with a variety of third-party EDR platforms and integrates seamlessly into existing security stacks. Additionally, Fidelis Elevate provides a comprehensive CommandPost interface for easy security configuration and management. The CommandPost, delivered as an appliance or as a service, offers robust storage of data and metadata, giving defenders comprehensive retrospective analysis and better threat hunting capabilities.



Shift the Advantage to Your Favor with Fidelis Elevate

Proactive cyber defense is an iterative and continuous process of investigation and discovery. It uses threat intelligence, analytics, machine learning, threat hunting, and deception technologies to gain insights into threats impacting your environment. This process enables your security team to continually tune your defenses and neutralize threats before they cause damage to your business operations.

Eliminate Blind Spots

You cannot protect what you do not see. Fidelis Elevate shows you what is on your network by providing visibility with context via continuous terrain mapping and risk analysis. It provides patented Deep Session Inspection® that provides significantly more content and context than netflow solutions. This eliminates blind spots, closes security gaps, and provides superior network data loss prevention (DLP). With identification and classification of all managed and unmanaged assets, network traffic across all ports and protocols, and cloud assets and services, cyber defenders can quickly detect and block attacks and stop data exfiltration, wherever they originate.

Understand Your Environment

You cannot defeat what you do not understand. Modern cyber adversaries use combinations of techniques that hide their operation, stage exploits, and evade detection. They take advantage of your network weaknesses. Fidelis Elevate gives users deeper understanding of attacker motives and objectives. It automatically maps attacker tactics, techniques, and protocols to the MITRE ATT&CK framework. With greater understanding, cyber defenders can rapidly identify attack sequences and automate responses through scripts and playbooks.

Detect More, Faster

You cannot stop what you cannot detect. Networks must be fully instrumented to cover all attackable surfaces. With automated defenses that detect and alert in real-time, cyber defenders can respond to attacks while they are in progress—and before it's too late. Fidelis Elevate provides instrumentation and monitoring across all ports and protocols and critical paths to high-value assets across any mix of on-premises and cloud environments.

Outmaneuver Attackers

You cannot allow the attacker to outflank defenders. Once an attacker gains a foothold, they immediately look for potential lateral movement opportunities. Fidelis Elevate shapes the attacker's experience with integrated deception technology. By dynamically altering the percentage of exploitable terrain, users increase the cost and risk for any attacker, while giving cyber defenders the advantage. The attacker thinks they've found what they're looking for, but in reality, the cyber defenders are studying their moves, gaining a deeper understanding of the attack, and fortifying defenses.

Control the Outcome

You cannot defeat what you do not control. Once the adversary hits the Fidelis Elevate deception layer, the playing field levels. Now, you're in control. Your cyber warriors can use automated defenses and AI/ML-powered detections and responses to recover faster and close the door on future attacks.

Explore More

Learn what makes an effective XDR solution in our ESG whitepaper, [Understanding XDR Requirements](#).

Want to learn more about the technologies in Fidelis Elevate? Read the [Fidelis Elevate](#) datasheet.

About Fidelis Cybersecurity

Fidelis Cybersecurity, the industry innovator in proactive cyber defense solutions, safeguards modern IT environments with unparalleled detection, deception, response, cloud security, and compliance capabilities. We offer full visibility across hybrid environments via deep, dynamic visibility and asset discovery, multi-faceted context and risk assessment. These features help minimize attackable surface areas, automate exposure prevention, threat detection, and incident response, and provide the context, accuracy, speed, and portability security professionals need to find and neutralize adversaries earlier in the attack lifecycle. With Fidelis, organizations emerge stronger and more secure. Fidelis is trusted by many top commercial, enterprise, and government agencies worldwide. For more information, please visit www.fidelissecurity.com

