



/ Industry / Automotive

Automotive

Make transportation safer for everyone and equip cars with the most advanced embedded security technology.



The scenario



Today's cars are equipped with complex and interconnected computer systems that control everything from navigation to entertainment.

While this technology improved our driving experience, on the other hand this set of potentially vulnerable computing systems.

The challenge

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Today's cars are computers that run on wheels, this means that protecting every component of the vehicle becomes increasingly important. We can't afford any downtime or failure because it can lead to serious consequences.

These computers operate in an environment that we can call mission critical (equal to railway and aviation). If they fail, the car is blocked and we are at risk of being seriously injured or even killed. Computers inside a vehicle have to be reliable, safe, secure and affordable.

These vehicles featuring connectivity include autonomous features, this means attackers have more potential entry points and can cause additional damage once inside.

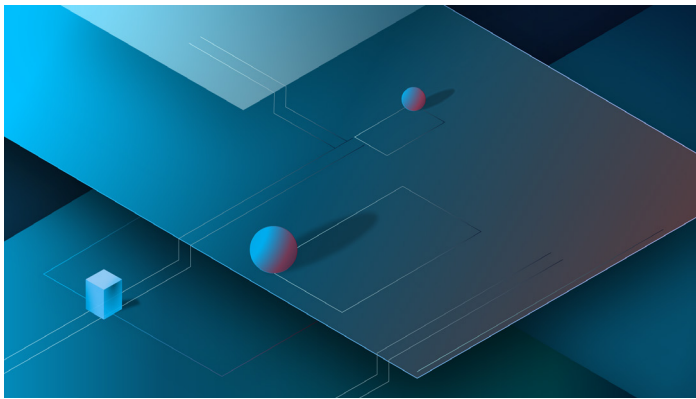
Self-driving vehicle sales could reach 1 million units by 2025 and skyrocket after, so these risks will grow quickly.

Our

Exein Solution

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As the automotive industry is being taken over by technology, it is essential to add security features to every component of their cars.



Exein's technology is a new paradigm of intelligent IoT protection that leverages a combination of on-device, AI based anomaly detection and deterministic security policies to offer high performance, automated and up to date protection.

Our runtime threat detection engine secures every component of a connected car from everyday attacks.

Exein Runtime has initiated the process to achieve ISO 26262 certification. This will strengthen our position as a leader in automotive cybersecurity and show that our technology meets the security requirements of modern cars.

Plus

The Benefits

Our technology equips every organization on the planet to build secure IoT devices with purpose-built technology.

Automated Cybersecurity

Our technology automates the security of your device fleets. We raise your standards by offering additional security features such as embedded IoT cybersecurity.

Smart Production

Our intelligent solutions automatically detect and secure all your connected devices. Exein provides a complete, secure and scalable runtime solution for your IoT devices production.

Easy Compliance

Your device, your rules. Our cybersecurity solution gets embedded within existing structures and stops attacks automatically and consistently with your security policies.

Let's Talk



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One of our consultants will review your project requirements and provide a POC that's completely free of charge.

In the POC, we will discuss how our technology can help solve your security problem and give you an opportunity to see it in action.

Contact us at hello@exein.io

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