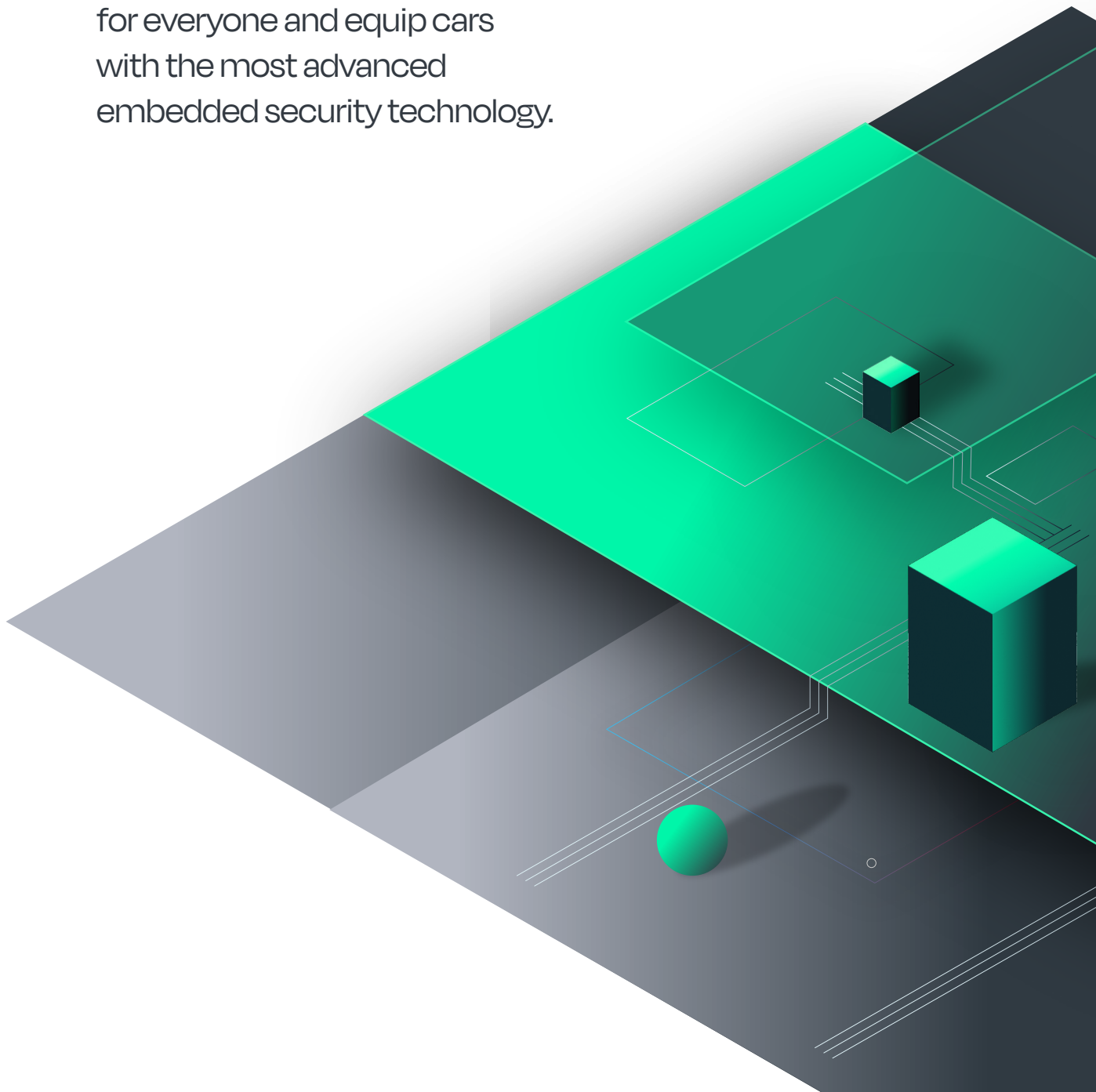




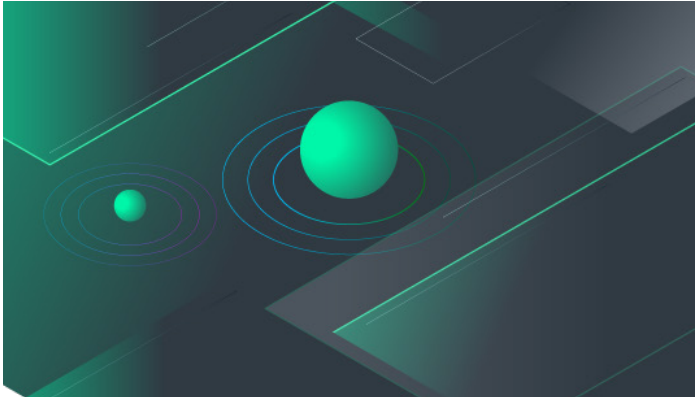
/ Industry / Automotive

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 has improved our driving experience, it also introduces a potentially vulnerable computing system susceptible to hacking.

This poses risks, ranging from altering car functionality to personal data theft.

The Challenge

01 /

Today's cars are essentially computers on wheels, making the protection of every component increasingly important. We cannot afford any downtime or failure due to the serious consequences that could ensue.

These vehicular computers operate in what we can consider a mission-critical environment, similar to railways and aviation. If they fail, the car becomes immobilized, posing a serious risk of injury or even death.

Therefore, the computers inside a vehicle must be reliable, safe, secure, and affordable.

As more vehicles feature connectivity and autonomous features, they present more potential entry points for attackers.

This increases the potential for damage once these systems are compromised.

With the sales of self-driving vehicles projected to reach 1 million units by 2025 and expected to skyrocket thereafter, these risks are set to grow rapidly.



Our solution

Exein Solution

02 /

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



03 /

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

exein.io

Rome

Piazzale Flaminio 19,
00196,
Italy

San Francisco

535 Mission St 14th floor,
94105
CA

Karlsruhe

Ludwig-Erhard-Allee 10,
76131
Germany