

# IN-VEHICLE, END TO END CYBERSECURITY PROTECTION

C2A Security is a trusted end-to-end automotive cybersecurity solutions provider. C2A has the deep market expertise required to equip the automotive industry with the cybersecurity solutions and transparency of operation needed to protect today's and tomorrow's connected vehicles.

## **C2A'S AUTOMOTIVE APPROACH**

The automotive industry is evolving rapidly, with modern vehicles operating on hardware and software systems that are more complex, and harder to manage, than ever before. OEMs, Tier-1s and other suppliers are facing multiple challenges as they attempt to meet the fast-changing needs of the industry, the most important of which is the need to protect vehicles effectively from cyber-attacks. ISO 21434 standard and UNECE WP.29 regulation are now tangible and compelling the industry to update its cybersecurity practices.

C2A's products support the seismic shift occurring in the automotive industry and were designed for and with the automotive manufacturers, assuring the best fit for their needs; C2A's cybersecurity lifecycle management platform, AutoSec, and its embedded cybersecurity solutions empower the automotive industry with the tools and visibility needed to protect all connected vehicles, making it the sole provider of the most flexible, comprehensive and transparent cybersecurity solutions on the market.

### C2A's focuses on the needs of the automotive industry, in terms of:

### Automotive Grade Solutions

- Multi-layered approach
- Automotive-relevant protection
- Safety compatibility

### **11** Whitebox Approach

- Bespoke solutions
- Visibility and control
- Empowering security teams

### Ease of Integration

- Minimal footprint
- Negligible performance impact
- Cost-optimized

### C Security Lifecycle Management

- Ongoing risk assessment
- Maintain and deploy cybersecurity
- Own the security lifecycle



### **C2A'S HOLISTIC SOLUTION**



C2A has created a truly holistic approach to in-vehicle cyber-security. We empower OEMs and Tier-1 suppliers by providing solutions from the planning phase, through onboard embedded security, up to the ongoing management of the vehicle's security lifecycle.

This unique approach provides the automotive industry comprehensive, multi-layered solution for in-vehicle cybersecurity protection.

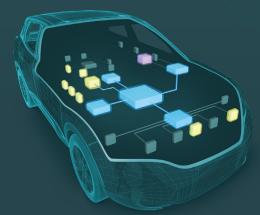
### **C2A'S PRODUCTS**

### THE FIRST AUTOMOTIVE CYBERSECURITY LIFECYCLE MANAGEMENT PLATFORM

**AutoSec** empowers OEMs and Tier-1s with the visibility and control needed to protect today's and tomorrow's connected vehicles.







### END TO END EMBEDDED SECURITY SOLUTIONS

### PERIMETER

Penetration prevention, securing devices with CAN bus access.

### NETWORK

IDPS safeguarding in-vehicle networks.

### ENDPOINT

Embedded runtime protection, preventing malicious activity at ECU level.

All C2A's products are production-ready and available directly either from C2A Security or via a Tier-1 partnership.

