PRIGM presents a holistic hardware-based cybersecurity platform for automotive industry

For more Trustworthy Connected & Autonomous Vehicles; Grid Infrastructures; Transportation & Mobility Solutions

Offered Services

Integration of PRIGM Solution Family for On-board and Cyber-Physical Transportation Systems

Consultancy and System Design based on Threat Analysis and Risk Assessment (TARA)

Technical Feasibility Analysis aligned with UNECE R155/R156 and Cyber Security Standards

Integration, Deployment, Testing Validation, and Maintenance

prigm™

a Brand that Innovates towards Secure Automotive

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Get Ready for new Regulations and Standards towards Cyber-Resilient Automotive

We give consultancy, share our experiences and deliver cyber security platform solutions for your easy compliance with:

UNECE

UN Regulation No. 155 - Cyber security and cyber security management system
UN Regulation No. 156 - Software update and software update management system

Threat Analysis and Risk Assessment (TARA) for developing mitigation plans and cyber security recommendations

Standards ISO26262, ISO/IEC 15408, Autosar, SAE, SEIS, C2C-CC, ISO/TC 204, ETSI TS 102 940/941, IEC 62508
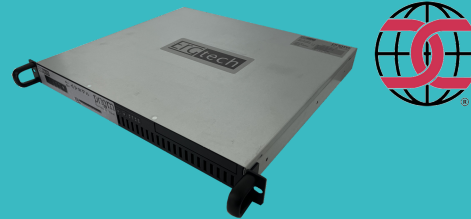
CYBER SECURITY PLATFORM PRODUCT PORTFOLIO

Hardware Security Module (HSM) Series
stregthened with symmetric/asymmetric cryptographic functions, hashing, true random number and crypto-key generation, and key management

prigm PCI HSM
Common Criteria EAL 4+

prigm Network/Cloud HSM
Common Criteria EAL 4+

Secure Gateway Family
for Point-to-Point Secure Communication

prigm Midi-1   **prigm Midi-2**

Authentication & Authorisation
stregthened with FIDO-Compliant multifactor authentication for persons, "things" and vehicles

prigm
Mini SecureStick
(Authentication Token)

Customware Solutions
stregthened with authorised on-board access control

CANAT Secure CAN-bus Authentication Device

Complementary Solutions

○ *Standardised web & mobile services*
○ *Monitoring over cloud*
○ *Crypto-as-a-Service*
○ *Authentication-as-a-Service*
○ *Blockchain-as-a-Service*