

AUTOMOTIVE SECURITY COMPLIANCE AND CONSULTANCY



The security of connected vehicles has become a topic of increasing attention in the recent years, also in the light of demonstrated attacks on smart vehicles. To be in line with this momentum, **UNECE, the United Nations Economic Commission for Europe, published two draft regulations concerning vehicle**

cybersecurity (R155) and software updates (R156). Secura is one of the main Technical Services involved in the development as well as piloting the UNECE regulations. Therefore, we have the capability to support automotive manufacturers both with official regulatory audits, as well as with consultancy, preparation or workshops.

INSIGHT INTO YOUR DIGITAL SECURITY

Consultancy & Compliance Services for Automotive

Consultancy

R155/R156 workshops



Workshops focused on understanding the applicable requirements of R155/R156

Preparation, gap-analysis or specific testing in line with the UNECE regulations



Testing for specific components/ systems or pre-audits/consultancy in line with the regulations' requirements. Preparing in time will create an important market advantage for once the regulations enter into force.

Compliance

UNECE regulatory audits



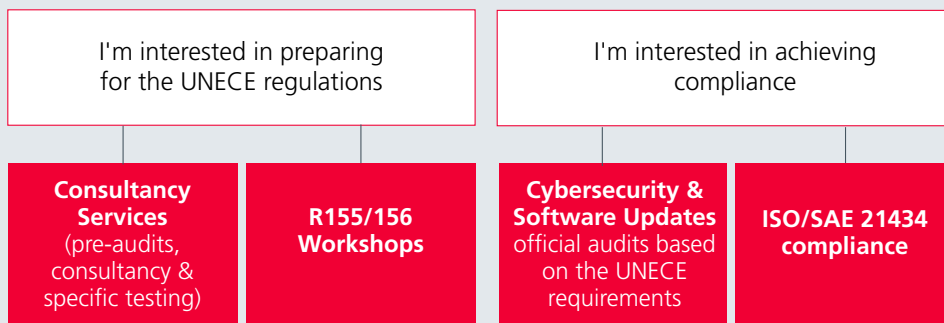
Official UNECE cybersecurity and software updates regulatory compliance audits, conducted as a recognized Technical Service.

ISO/SAE 21434



Compliance audits in line with the currently most recognized automotive security management standard.

Choosing the Best Service for Your Needs



Consultancy Services

R155/156 WORKSHOPS

- ▶ Workshops focused on the complete UNECE regulations, or specific parts

CONSULTANCY & PREPARATION FOR UNECE REGULATIONS

- ▶ Testing in line with the necessary UNECE cybersecurity requirements, for either a subsystem, a set of systems or the whole vehicle. Including the delivery of necessary testing evidence for the official UNECE audit
- ▶ Pre-audits focused on either Cybersecurity or Software Updates regulations, including clear gap analysis report and follow-up discussion/support in addressing the gaps

Compliance Services

OFFICIAL UNECE AUDITS

- ▶ Cybersecurity and/or Software Updates audits conducted in line with the UNECE regulations
- ▶ Official audit report, performed by recognized Technical Service
- ▶ Base for obtaining the Cyber Security/Software Updates Management System certificate, or the specific vehicle type certificate

ISO/SAE 21434 COMPLIANCE

- ▶ Cyber Security Management System (CSMS) methodology, based on the currently most recognized automotive standard
- ▶ Strong base for achieving compliance with the UNECE Cybersecurity Regulation