

# Overview of the 4<sup>th</sup> railway package, interoperability directive and vehicle authorization

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## Seminar-No. 02.01

### DATES & COSTS

On-demand	Inhouse Online
Length:	1 Day
Fee:	on request

### TARGET GROUP

- Technical project manager
- Safety authority staff
- Certification and Authorization manager

### LANGUAGES



### DESCRIPTION

The technical pillar of the 4th railway packet applied throughout the EU. The participants will receive an overview of the new provisions of the Interoperability Directive 2016/797 and Vehicle Authorization 2018/545.

### SEMINAR CONTENTS

#### DAY 1 09.00-17.00

- Overview of the 4th Railway packet
- Technical pillar of the 4th railway packet
- Individual European regulation
- Interoperability Directive
  - Scope vehicles
  - Definitions
  - Essential requirements
  - Subsystem, certificate, putting on the market
  - Interoperable constituent, certificate, putting on the market
  - Technical Specification for Interoperability
  - Derogations
  - Vehicle authorization for placing on the market
  - Registration
  - Route compatibility
  - Conformity Assessment Bodies
  - Register
- Vehicle Authorization
  - General process / main milestones
  - Roles of stakeholders
  - Cross border agreement
  - Requirements capture
  - Changes on an already authorized vehicle
  - Variant and version
  - Basic Design Characteristics
- Pre-engagement
- Questions, justified doubt, decision