



Training : 2

EN 50126

Program 2: Training EN 50126		
Duration of the program: 1 day		
Link with the 61508	Risk management	System security analysis (SHA, IHA, Etc.)
CENELEC norms: EN 50126, EN50128 et EN 50129 + 50159-1 et -2 + 50155	The principles of risk acceptance	Presentation of the standard implementation
The concept of a security objective	The life cycle of security	EN 50126 (identification of difficult points)
The concept of risks	Presentation of ARP and Hazard-LOG	Presentation of the legislative framework (EPSF, STRM-TG, ...)
Presentation of ISA, EOQA, assessment and certification.		
Course Objectives	Acquired knowledge	The delivery
The objective of this training is to present the EN 50126 standard and its implementation.	Will be able to understand the impacts of the implementation of EN 50126	<ul style="list-style-type: none"> · Course material (English) · Courses are taught in French (English on request)



Prerequisite	Relevant public	Related training
Knowledge of the railway sector	<p>Everyone involved in the realization of a system with a SIL objective (design, V & V, quality and SdF)</p> <ul style="list-style-type: none">• Software engineers;• Safety Engineers;• Systems engineers;• Quality Engineers.	<ul style="list-style-type: none">• EN 50128• EN 50129