

Signal Engineering

Course Name

ETCS System Fundamentals 1 - Speed Profiles and Braking Curves

Course Description

System Fundamentals aims to provide scheme designers and project engineers with a more detailed knowledge of the technical principles of European Train Control Systems (ETCS). It will support the professional development of a range of technical roles working on an ETCS programme. The course is made up of covers of:

- 6 elearning modules
- 2 self-led exercise
- 2 discussion events
- Self-led learning This is the third section of the course: Train Positioning

Audience

Scheme Designers and Project Engineers working on ETCS schemes

Duration: 2 Hours Day(s) **Class Size:** 10

Competence Name Awarded**Competence Awarded****Course Code****Prerequisite Name**

SF1 - MT - ETCS Modes & Transitions

Prerequisite Short Code**Skills Assessment Scheme Regime****Course Type**

Elearning

Download Date: 10/1/2025