

# Signal Engineering

**Course Name**

SMTH Practical Assessment

**Course Description**

This is a practical assessment, delivered in a Workforce development Centre. The delegate is required to undertake assessments related to the awarding of or renewal of competences including; SMTH core skills, Aspect testing, Point testing, Cable function testing and Diversion of a circuit activities.

For any practical assessment taking place on or after 24th April 2023, all candidates will be required to pass a SMTH Pre-practical Knowledge Test before attending the Practical Assessment. The knowledge test can be accessed on the Network Rail eLearning platform.

**Audience**

Staff who will be required to undertake SMTH testing as a regular part of their work place activities

**Duration:** 1 Day Day(s) **Class Size:** 1

**Competence Name Awarded**

CCS Signal Maintenance Testing Core Skills CCS Signal Maintenance Testing Core Skills.Cable Function Testing CCS Signal Maintenance Testing Core Skills.Aspect Testing CCS Signal Maintenance Testing Core Skills.Points Testing CCS Signal Maintenance Testing Core Skills.Diversion of a Circuit

**Competence Awarded**

SIG MAINT TEST SMTH.a, SIG MAINT TEST SMTH.b, SIG MAINT TEST SMTH.c, SIG MAINT TEST SMTH.d, SIG MAINT TEST SMTH.f

**Course Code**

SIG MAINT TEST SMTH.a, SIG MAINT TEST SMTH.b, SIG MAINT TEST SMTH.c, SIG MAINT TEST SMTH.d, SIG MAINT TEST SMTH.f

**Prerequisite Name**

CCS Signal Maintenance Testing Core Skills

**Prerequisite Short Code**

SIG MAINT TEST SMTH.a

**Skills Assessment Scheme Regime****Course Type**

Face to Face - Personal Protective Equipment

**Download Date: 10/1/2025**