

# Signal Engineering

**Course Name**

Control System TDM Westronic 1024 FLMF

**Course Description**

This course was designed to equip delegates with the skills, knowledge and behaviours necessary to carry out first line maintenance and faulting on the TDM Westronic 1024 system in line with relevant Network Rail Standards.

**Audience**

This course was designed to equip delegates with the skills, knowledge and behaviours necessary to carry out first line maintenance and faulting on the TDM Westronic 1024 system in line with relevant Network Rail Standards.

**Duration:** 1 Day(s) **Class Size:** 6

**Competence Name Awarded**

Undertake corrective and preventative maintenance of control systems. Westronic 1024

**Competence Awarded**

Sig 20.19

**Course Code**

Sig 20.19

**Prerequisite Name**

Undertake corrective and preventative maintenance of Track Circuits Undertake corrective and preventative maintenance of Track Circuits Undertake corrective and preventative maintenance of Electrical Signals including AWS and TPWS Undertake corrective and preventative maintenance of control systems Undertake corrective and preventative maintenance of Signalling Power Supplies Undertake corrective and preventative maintenance of Signalling Cables Take and relinquish responsibility for Signalling equipment Ensure effective progression of work and use of resources during signalling testing, maintenance or installation activities.

**Prerequisite Short Code**

Sig 05; Sig 07; Sig 13; Sig 14; Sig 20; Sig 23; Sig 24; Sig 25

**Skills Assessment Scheme Regime**

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**Course Type**

Face to Face

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