

# Telecoms Engineering

**Course Name**

Juniper traffic management firewall maintenance

**Course Description**

This course gives an in depth introduction to first line maintenance of the Juniper SRX 1400 firewall. Content covered includes an overview of the Juniper SRX product suite, the principles of firewall operation and how the network is configured. The SRX will be broken down from a maintenance perspective, with routine tasks, preventative maintenance and unit replacement covered in detail. The delegate will apply the theoretical knowledge gained through a hands on practical lab, using the SRX as deployed for Network Rail. Engineers working on other Juniper SRX firewalls will find the generic content useful. Structured practical exercises give hands on experience of the SRX equipment and maintenance.

**Audience**

Telecoms technicians and engineers

**Duration:** 2 Day(s) **Class Size:** 8

**Competence Name Awarded**

Undertake corrective and preventative maintenance of Transmission systems. Juniper Firewall Maintenance

**Competence Awarded**

Tel 08.76

**Course Code**

Tel 08.76

**Prerequisite Name**

Undertake corrective and preventative maintenance of Transmission systems - Routers 1st line activity e.g. Cisco ME3400/2520 and ASR903

**Prerequisite Short Code**

Tel 08.71

**Skills Assessment Scheme Regime**

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**Course Type**

Face to Face

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