

Ref:	NR/L3/TEL/30181/001
Issue:	1
Date:	05 March 2016
Compliance date:	04 June 2016

1 Scope

This module specifies the requirements for the preventative maintenance of Netrix switches.

It applies to people who undertake planned maintenance of Netrix switches.

2 Procedure

2.1 General

This instruction specifies the quarterly preventative maintenance of Netrix switches. Any faults or defects observed during this activity shall be recorded and reported to fault control.

The Network Management Centre (NMC) shall be contacted before work commences.

Full functionality shall be confirmed before leaving site.

2.2 Maintenance PC log

Commence all maintenance by confirming the status of the network with the NMC then an examination of ITS monitor and check for the presence of any alarms and interrogate any reported. Access the maintenance programme for any outstanding items.

2.3 Test downloads

Test downloads to test consoles.

2.4 DHE and short code

Prior to Trading, select a range of DHE and Short code calls via the maintenance test turret. Investigate any failure immediately.

2.5 Distribution frames

Verify interconnection security and check for; loose cross connect and loose patch cord. Secure all cables firmly to avoid deterioration.

2.6 Door RFI shield

Inspect cabinet door RFI shields for damage around door seals.