

Infrastructure Scheduled Maintenance Risk Assessment

Description of service change

Core network switching stack upgrade

Outline of works being carried out

On Tuesday the 10th of March our engineers will be carrying out a core network switch up grade to one of our switching stacks. All preparations have been made to mitigate any impact on core network services – at 11pm UK time there will be a momentary loss of service while the automatic migration of BGP sessions move over to the new switching stack.

Risk Score

Likelihood	Severity	Risk Level Score
(1) Most unlikely	(1) Trivial disruption	1 & 2 Minimal Risk
(2) Unlikely	(2) Slight disruption	3 & 4 Low Risk
(3) Likely	(3) Serious disruption	6 – 8 Medium Risk
(4) Most likely	(4) Major disruption	9 – 16 High Risk

Identified Risk	Likelihood	X	Severity	=	Risk Level
Migration of live BGP sessions extended	1		1		2

Reason for the scheduled maintenance

Maintain the performance and scalability of our core network delivering efficient stable and efficient services.