



IT Directors Forum 7th December 2007

LMN3 update

Andrew Kerl

a.kerl@lmn.net.uk

Outline

- Transmission infrastructure
- Router upgrades
- Operation, Management and Maintenance
- Lightpath in LMN

Transmission infrastructure

- Core
 - 3 PoPs (Points of Presence), Stewart House, Imperial College, Kings College
- Access circuits
 - Production
 - Resilient
 - Lightpath

Router upgrades

- Cisco GSR 12000
- 10G/bps core
- 2 x 10G/bps to SuperJANET5 for production traffic
 - RNEPs (Regional Network Entry Point) at Stewart House and Imperial College



Operation, Management and Maintenance

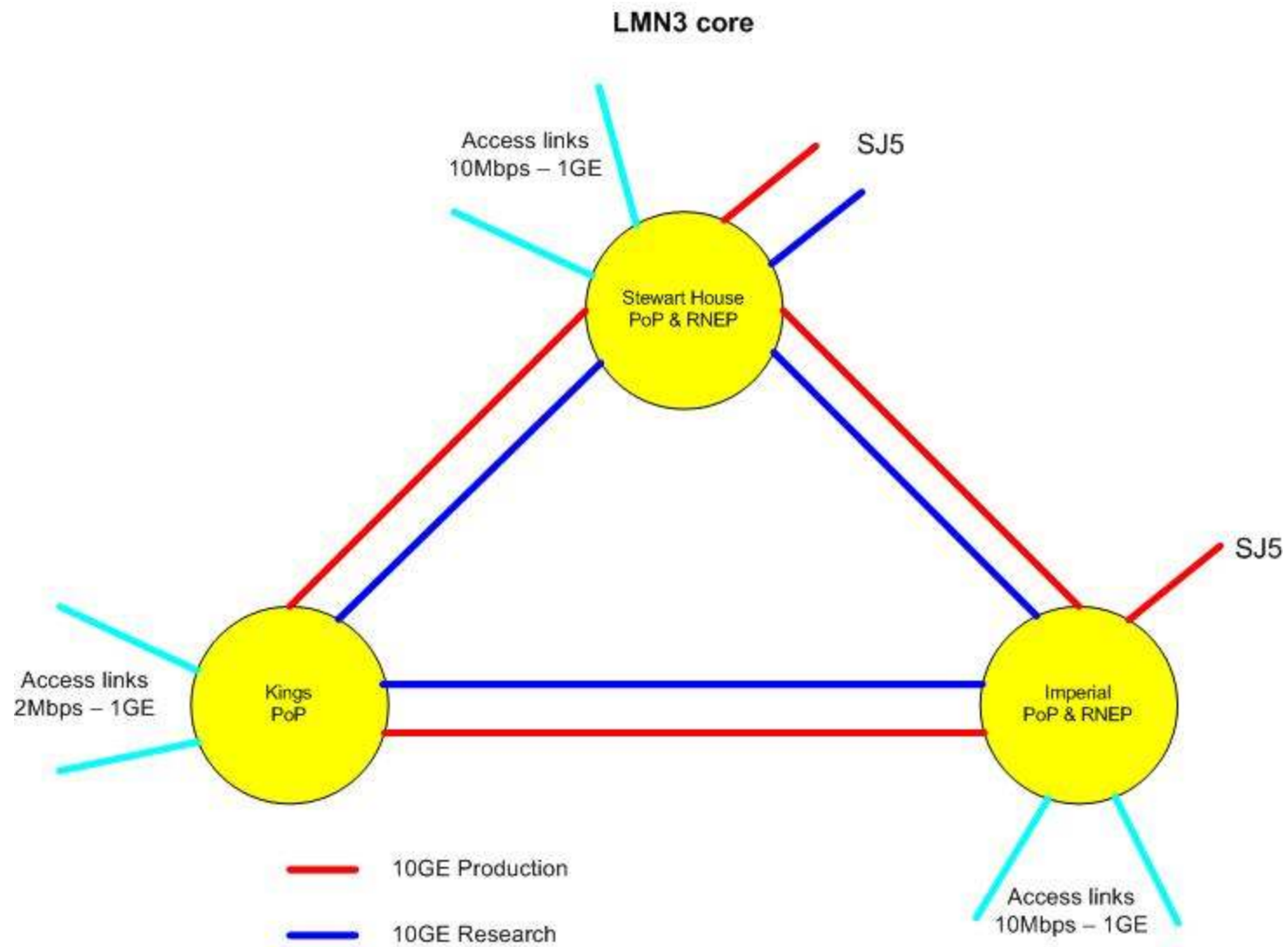
- Current contract with Logicalis
- Procurement started Oct
- LMN and JANET(UK)

Procurement timescales

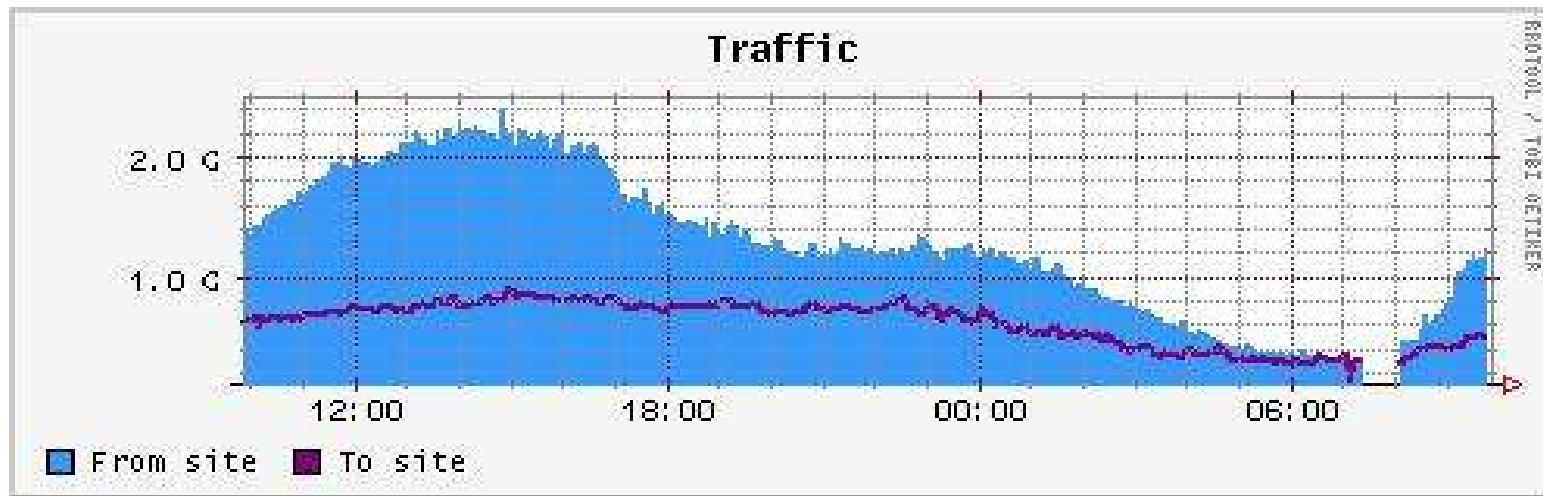
Date	Stage
2nd Oct 2007	EU journal notice
25th Oct 2007	Supplier Briefing
2nd Nov 2007	12:10GMT, Cut-off for requests for PQQ
5th Nov 2007	12:10GMT, Cut-off for request for clarifications of PQQ
9th Nov 2007	12:10GMT, Closing date for return of PQQ
30th Nov 2007	Evaluation of PQQs
3rd Dec 2007	Inform successful companies and issue ITT
3rd Dec 2007	Inform unsuccessful companies
22nd Jan 2008	12:10 GMT, Deadline for return of ITTs
21st Feb 2008	Evaluation of ITTs and selection of successful company
28th Feb 2008	Inform successful companies and unsuccessful companies
20th Mar 2008	Framework agreement contracts signed

Lightpath in LMN

- Core
 - Production
 - Research
- Access
 - 10G/bps bearer circuits



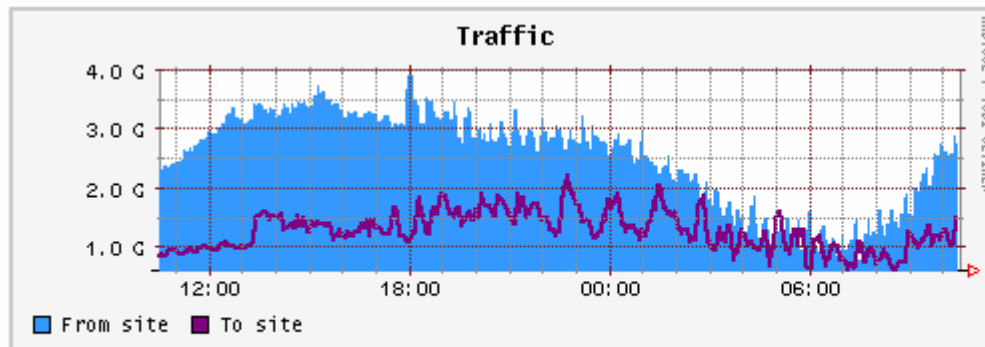
LMN <> SJ5



Link Traffic for SH-SJ5

Traffic figures last updated Friday 07 December 2007 @ 10:25

Last 24 hours



	From site	To site
Average	2.51 Gbit/s	1.26 Gbit/s
Max	3.91 Gbit/s	2.21 Gbit/s
Latest	2.75 Gbit/s	1.50 Gbit/s

Questions