The Arab States Research and Education Network (ASREN) Launches its first PoP in London

Connect and become part of the global research and education network

Location/ Termination
Telecity Harbour Exchange 6/7, Rack No. 7AT43, London UK

Available connectivity
- IP interconnection with GEANT, including its international transit routes estimated at 400,000,
- Interconnection point in London for ASREN partners to connect to each other.
- Interconnection point in London for WACREN partners to connect to each other
- Accessible via GEANT
  - Regional research and education networks, including Internet2, Canarie, Wacren, UbuntuNet Alliance, RedClara, and TEIN.
  - Open exchanges, including CERNLight, MoscowLight, NorthernLight

Core equipment
- Cisco ASR1002-X Chassis 6 built-in GE, Dual P/S 4GB DRAM
- SMARTNET 24X7X4 Csc ASR1002-X Chs 6 blt-in GE Dual P/S 4

Interfaces
- Optical STM-1, -4, -16 - Ethernet
- Optical 1GBASE-LX, SX
- Optical 10GBASE-LR
- Other interface types may be possible upon request.

Networking technology
- SDH/SONET circuits
- Ethernet, Layer 2
- Lambdas

Management and Serviceability
- Integrated as part of GEANT NOC
- ASREN NOC monitoring and support, 24 x 7, 365 days
- Cisco hardware support
- GEANT SLA logs all monitored events in a ticket within 15mins and initial response will be made within 30 mins

Benefits

- Facilitating direct bypass interconnects on a global scale between research and education networks, international carriers, and cloud service providers
- Enabling direct traffic routing, bilateral peering, and interconnections based on different types of technologies and protocols to reduce latency and path complexity
- Supporting an open connection policy (anyone can connect) and not imposing usage policies
- Reducing costs of conventional interconnections
- Linking seamlessly scattered educational LANs, which exist across multiple networks and traditional boundaries
- Deploying lightpath services and facilitating common experimental activities among distributed virtual research communities

Rates:

- 155 Mbit/s connection – € 300 per month
- 644 Mbit/s connection - € 400 Per month
- 1 Gbit/s connection - € 500 per month
- 10 Gbit/s connection - €1000 per month

More information:

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