

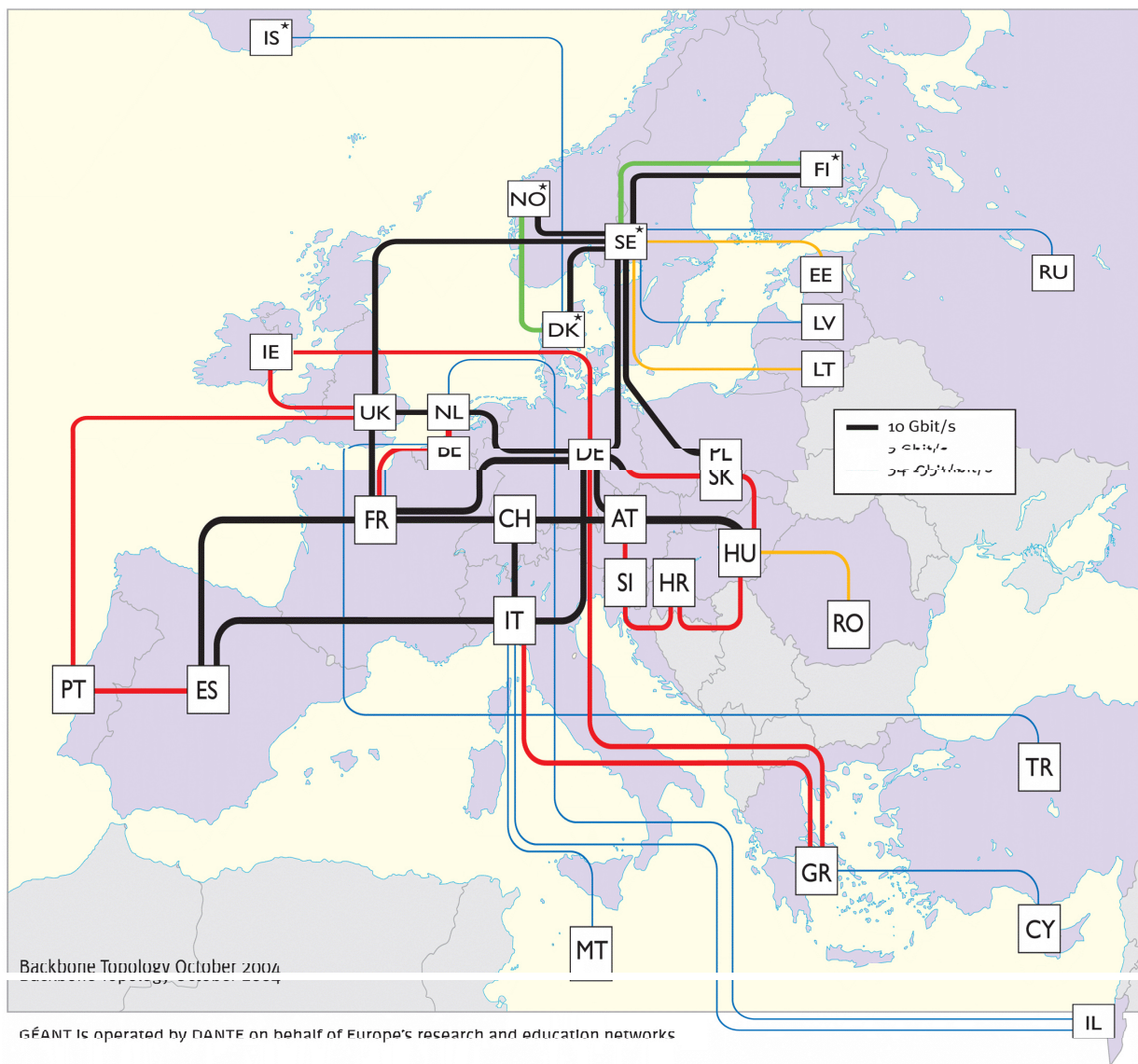
**RNP Workshop
9 – 10 May 2005**



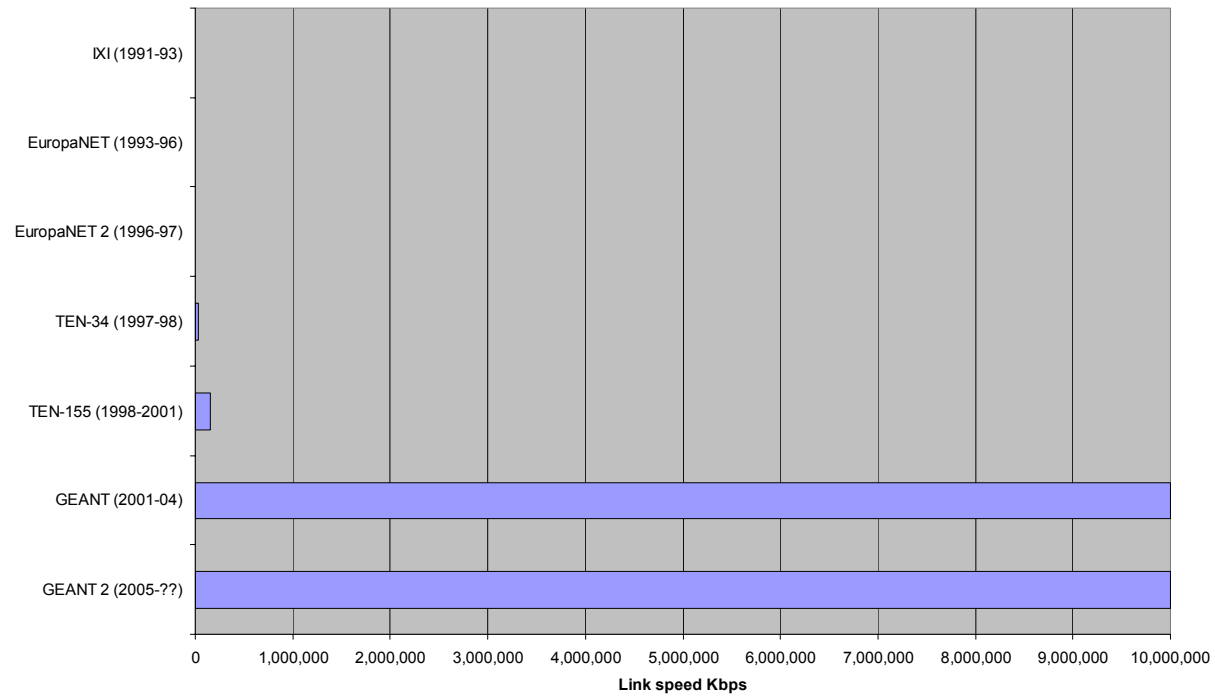
GEANT2

**A Different Type of Network
Dai Davies, General Manager
DANTE**

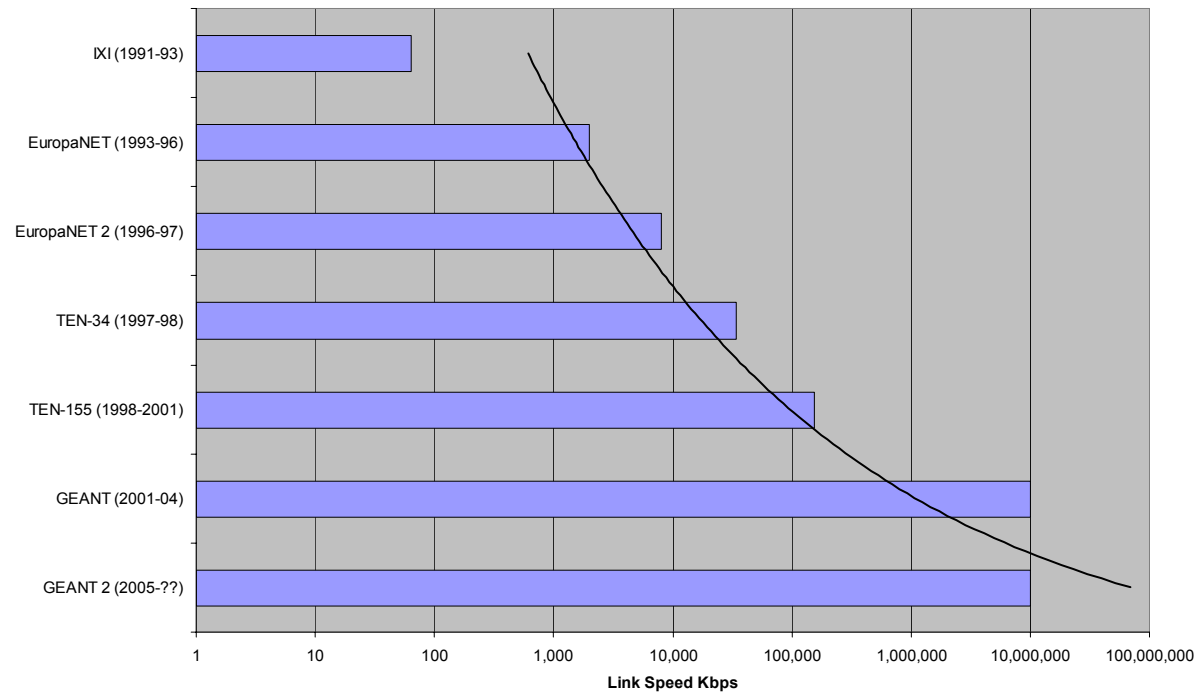
**GÉANT Topology
October 2004**



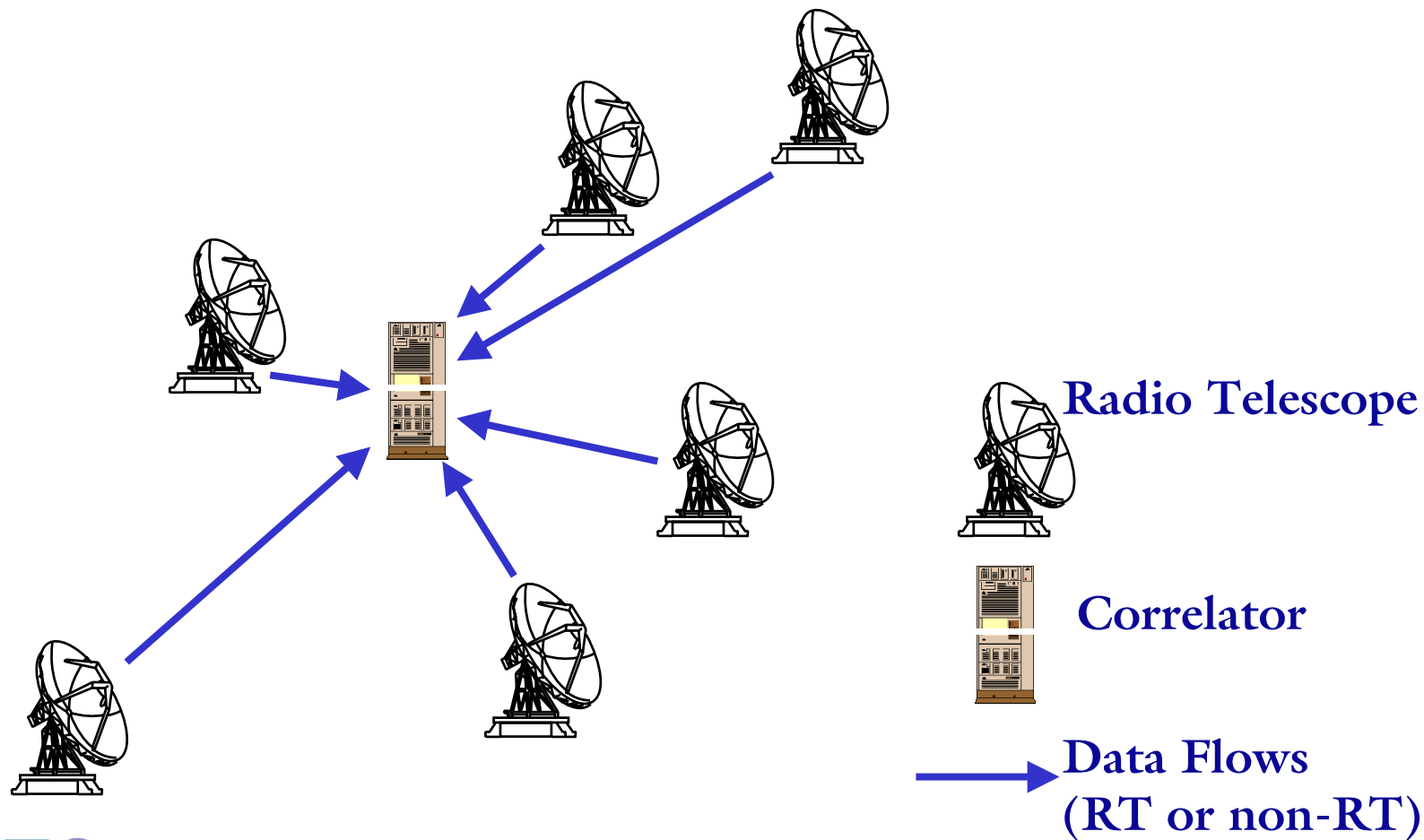
Pan European Network History



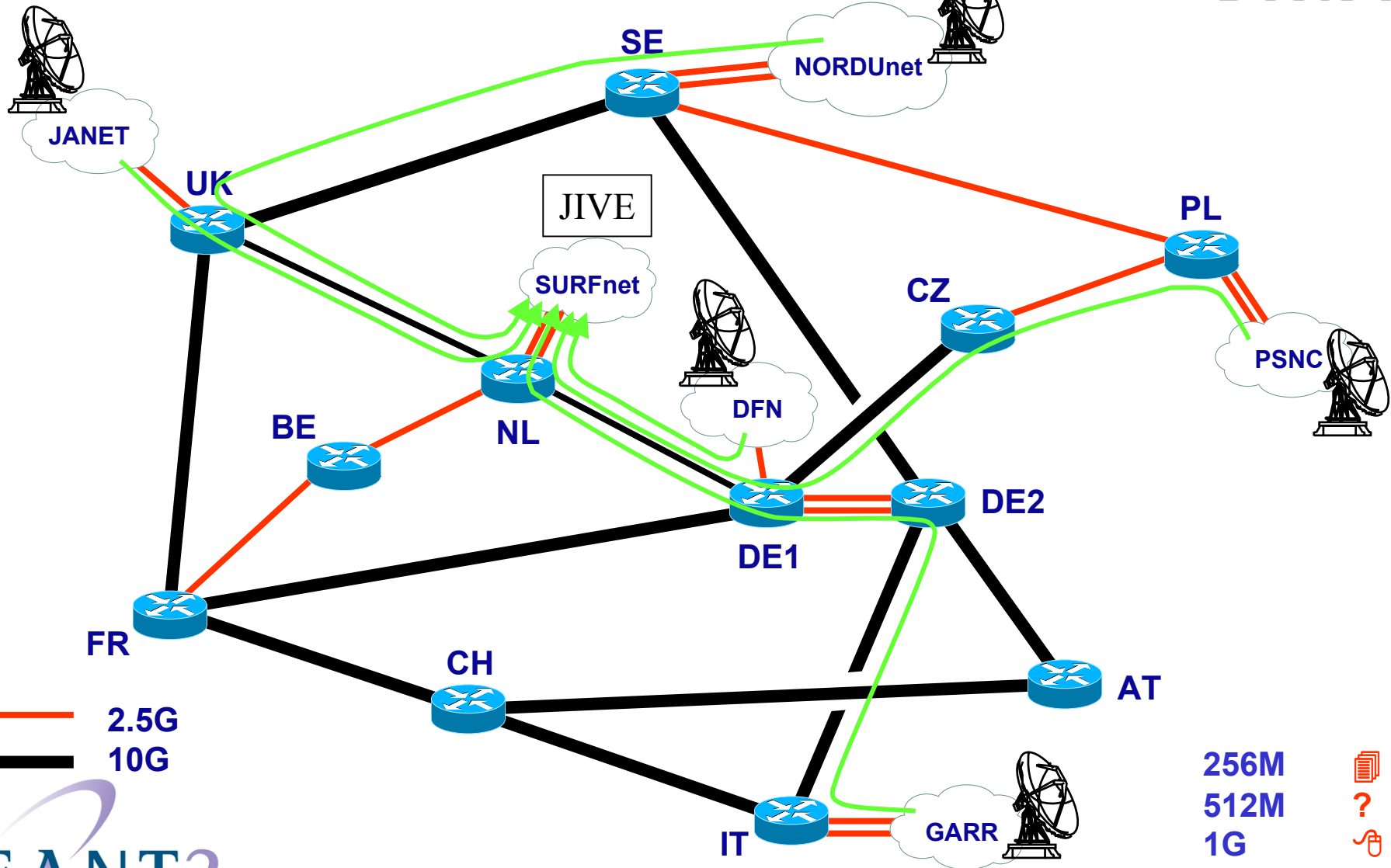
Pan-European Network History (Log Scale)



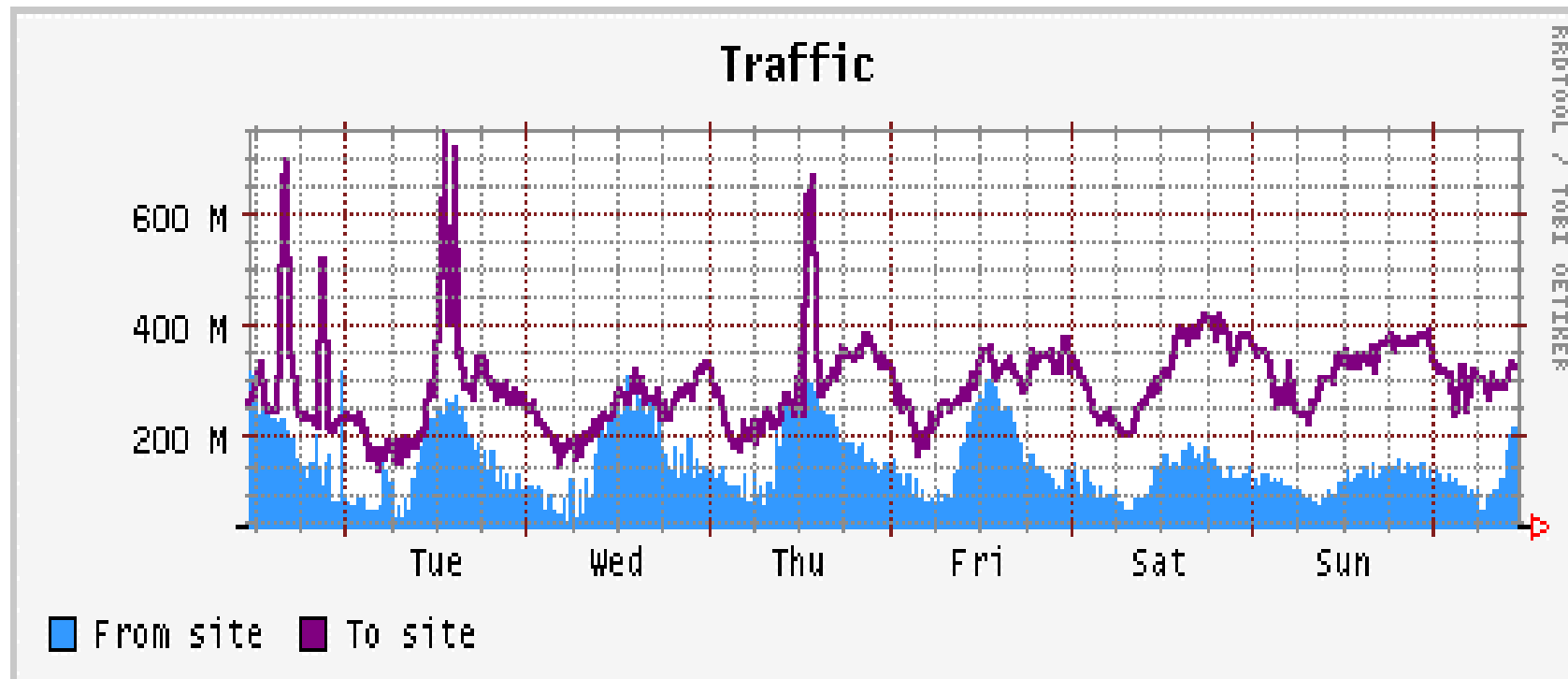
Support for European VLBI



EVN Traffic Flows over GÉANT

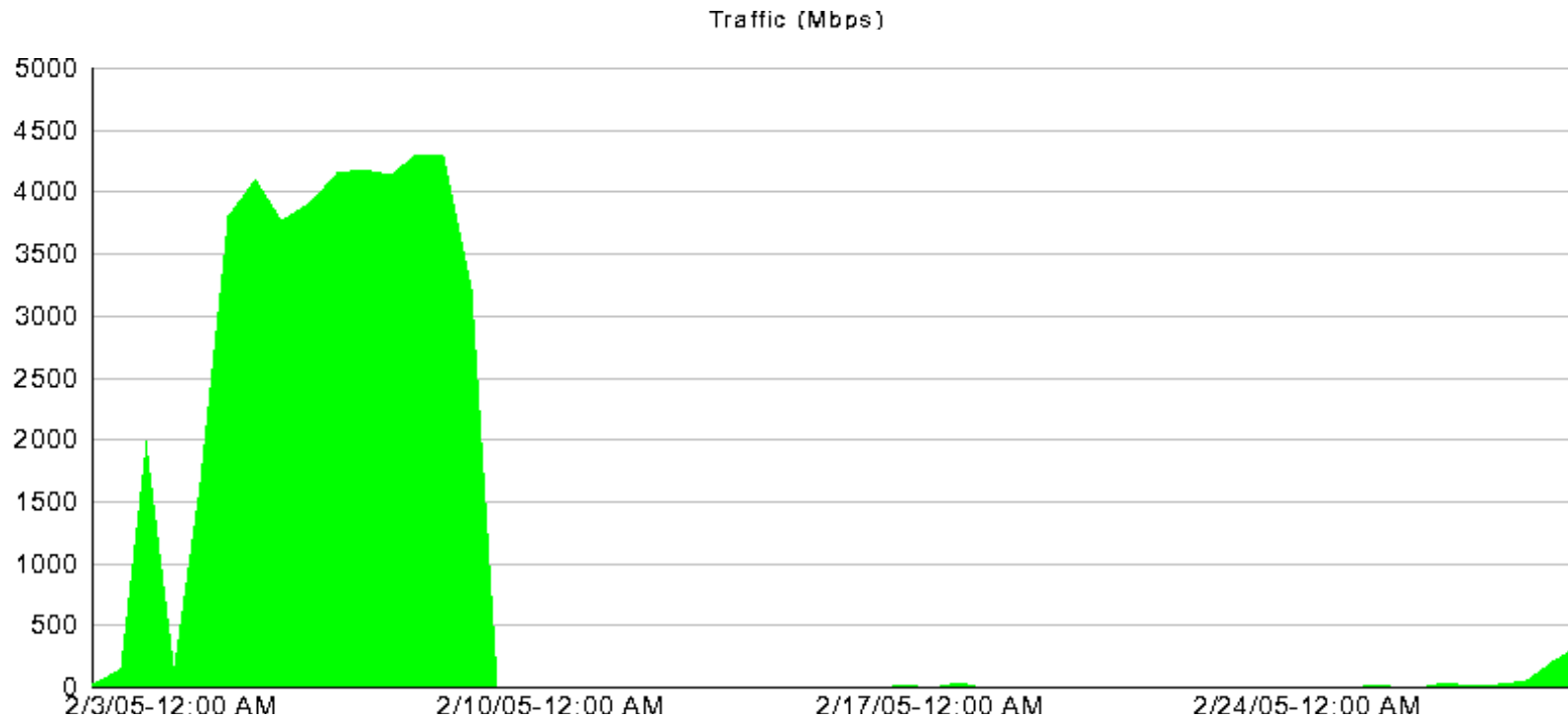


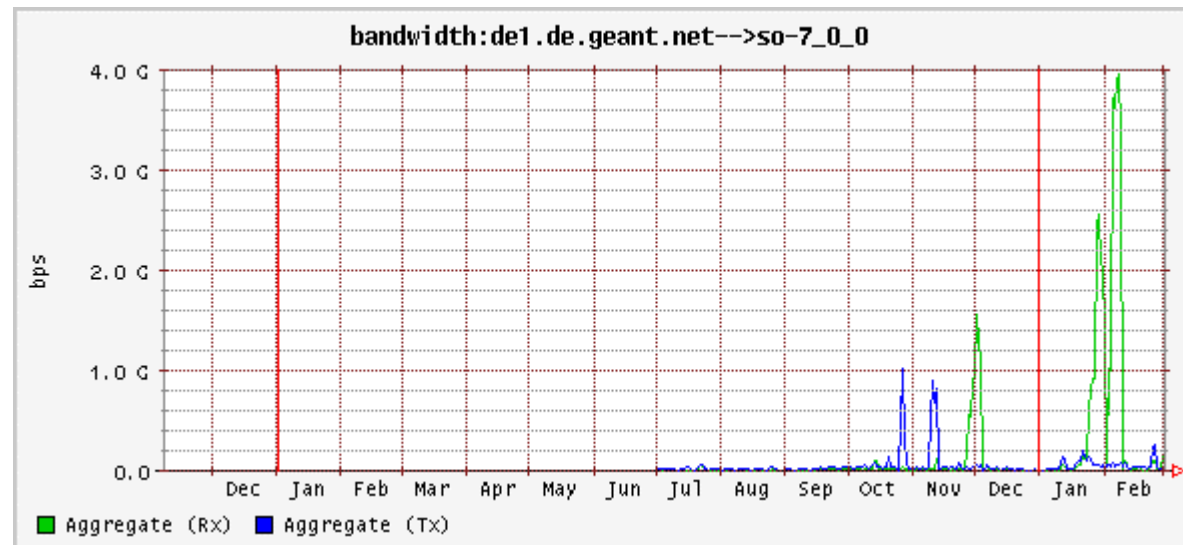
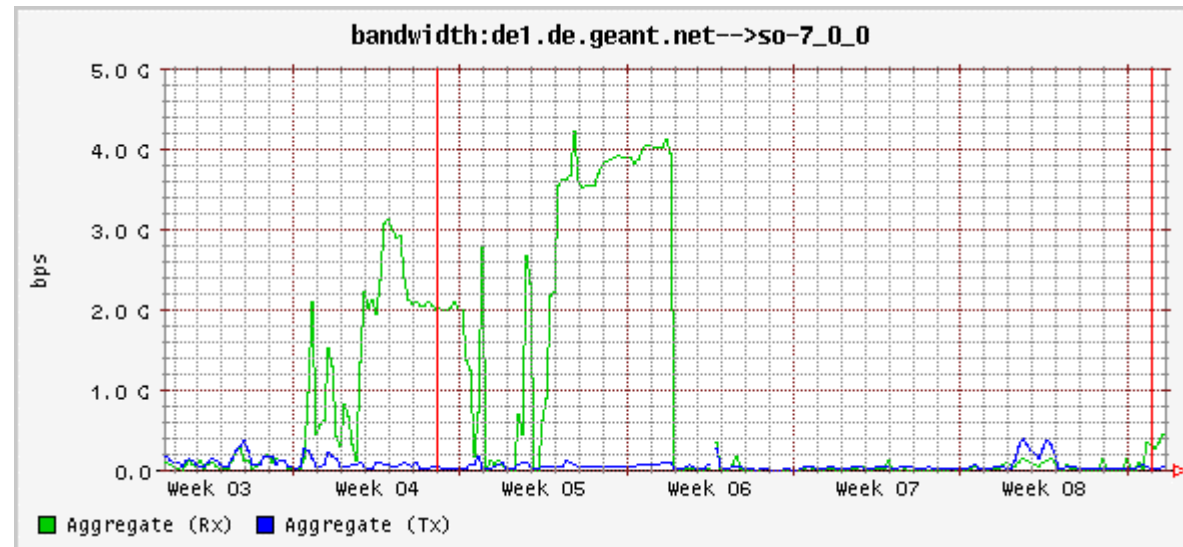
VLBI Traffic Monitoring



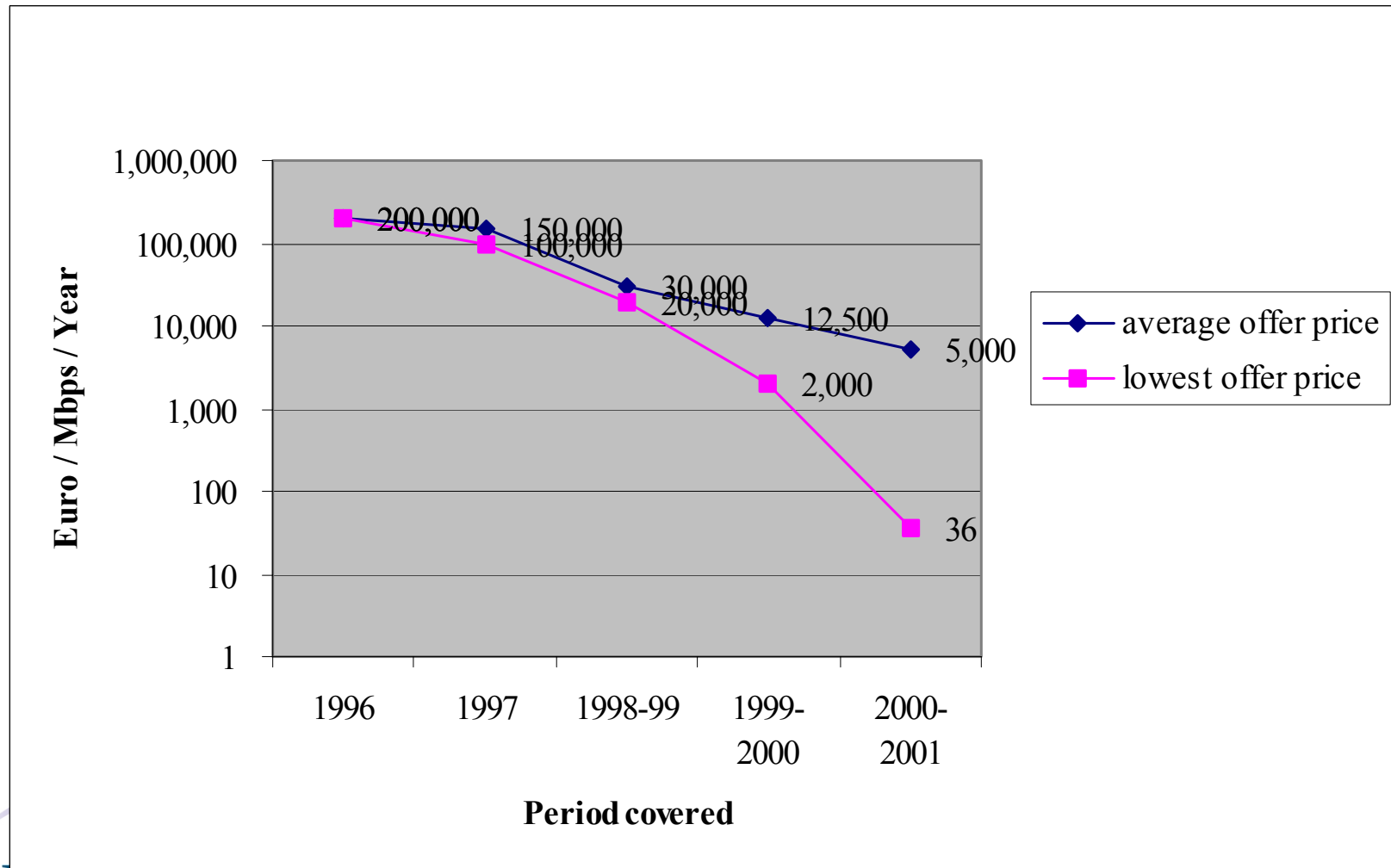
Label Switched Path (LSP) Performance Report Monthly

Generated: 01 March 2005 - 12:00:00 AM Periodicity: 12 Hours
Report for: LSP_Karcern_Geneva_Frankfurt_LBE [639]
LSP Name: Karcern_Geneva_Frankfurt_LBE
Description:

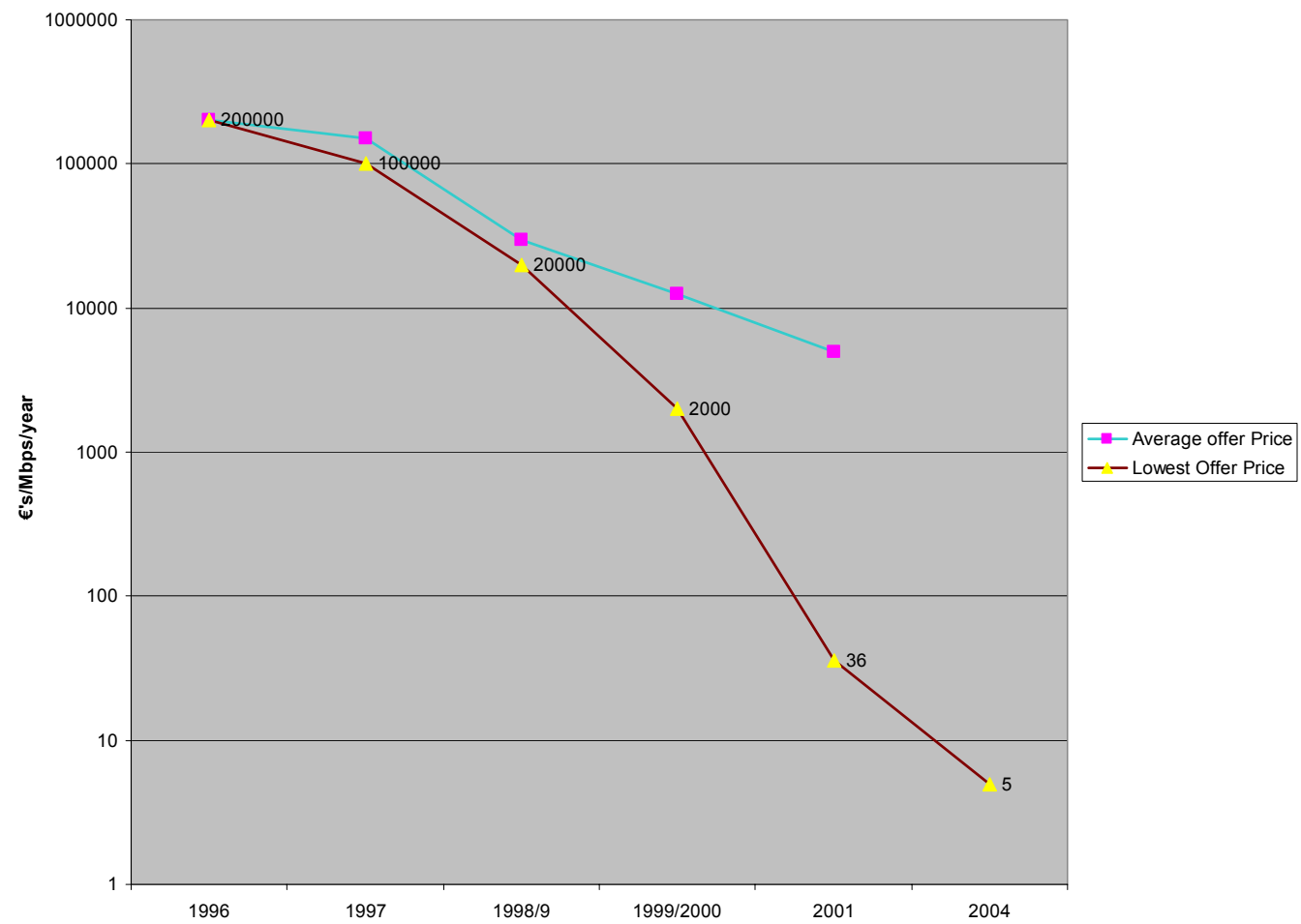




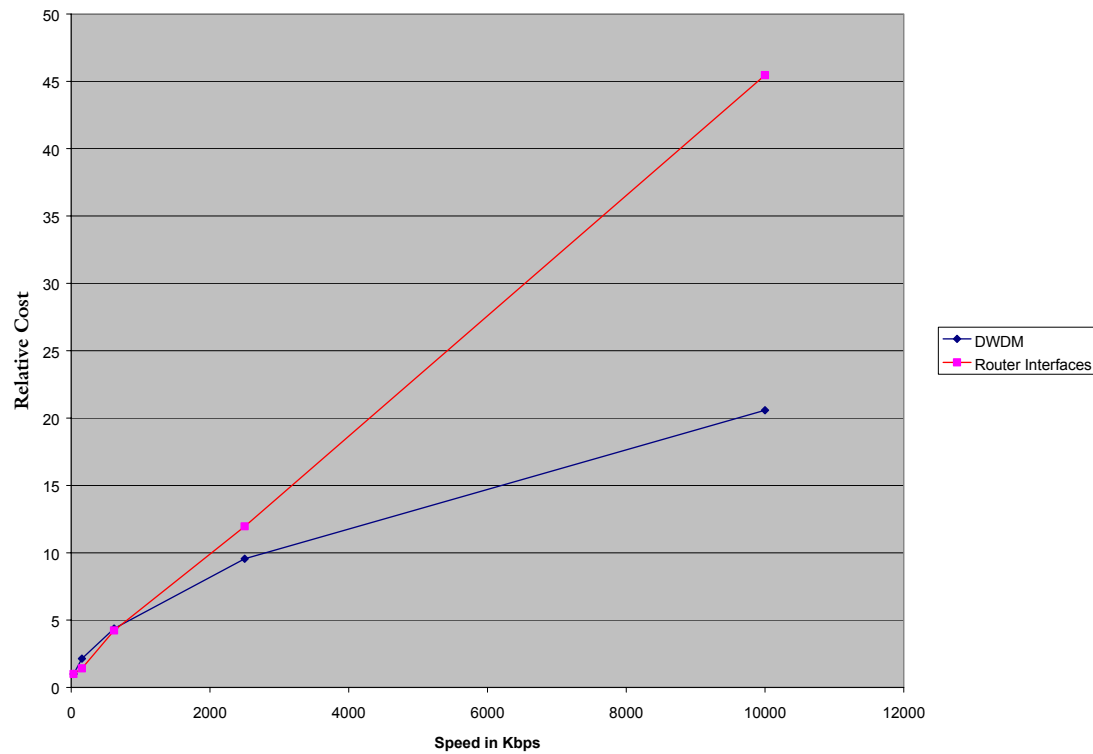
Evolution of Market Competitiveness : International Intra-European Connectivity



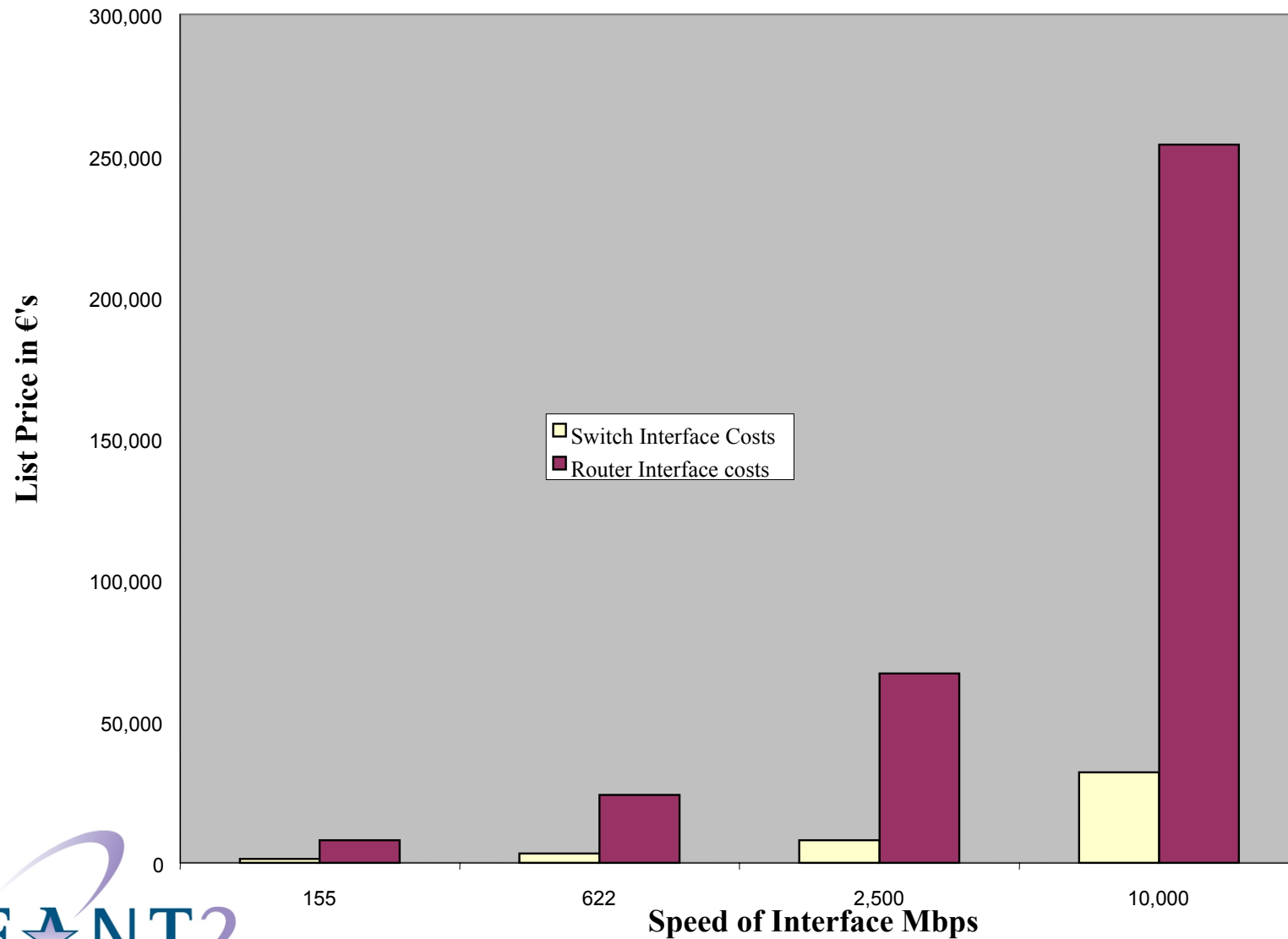
Intra-european Connectivity Cost Data



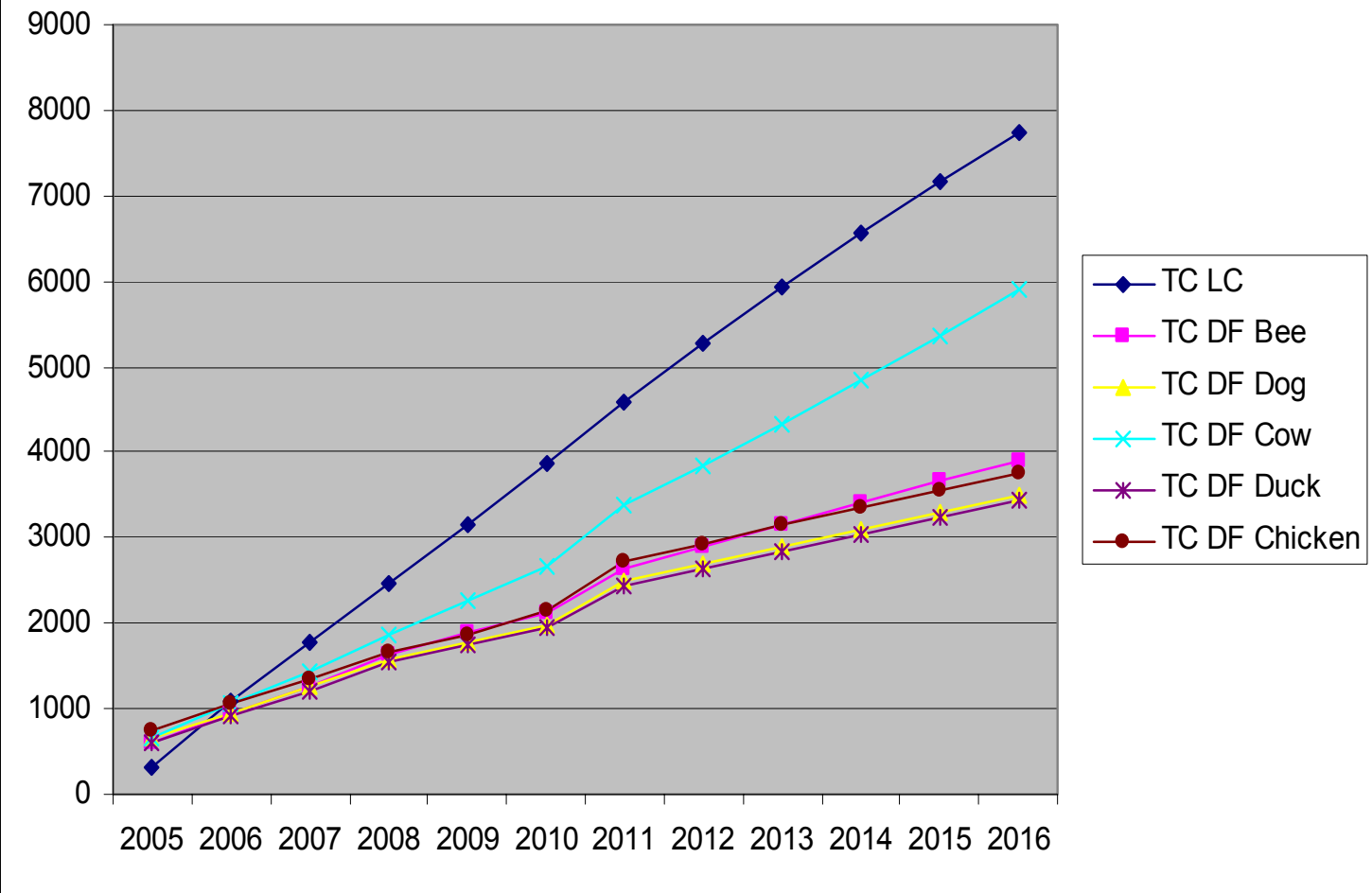
Relative Cost of DWDM Connectivity and Router Interfaces with Speed of Operation



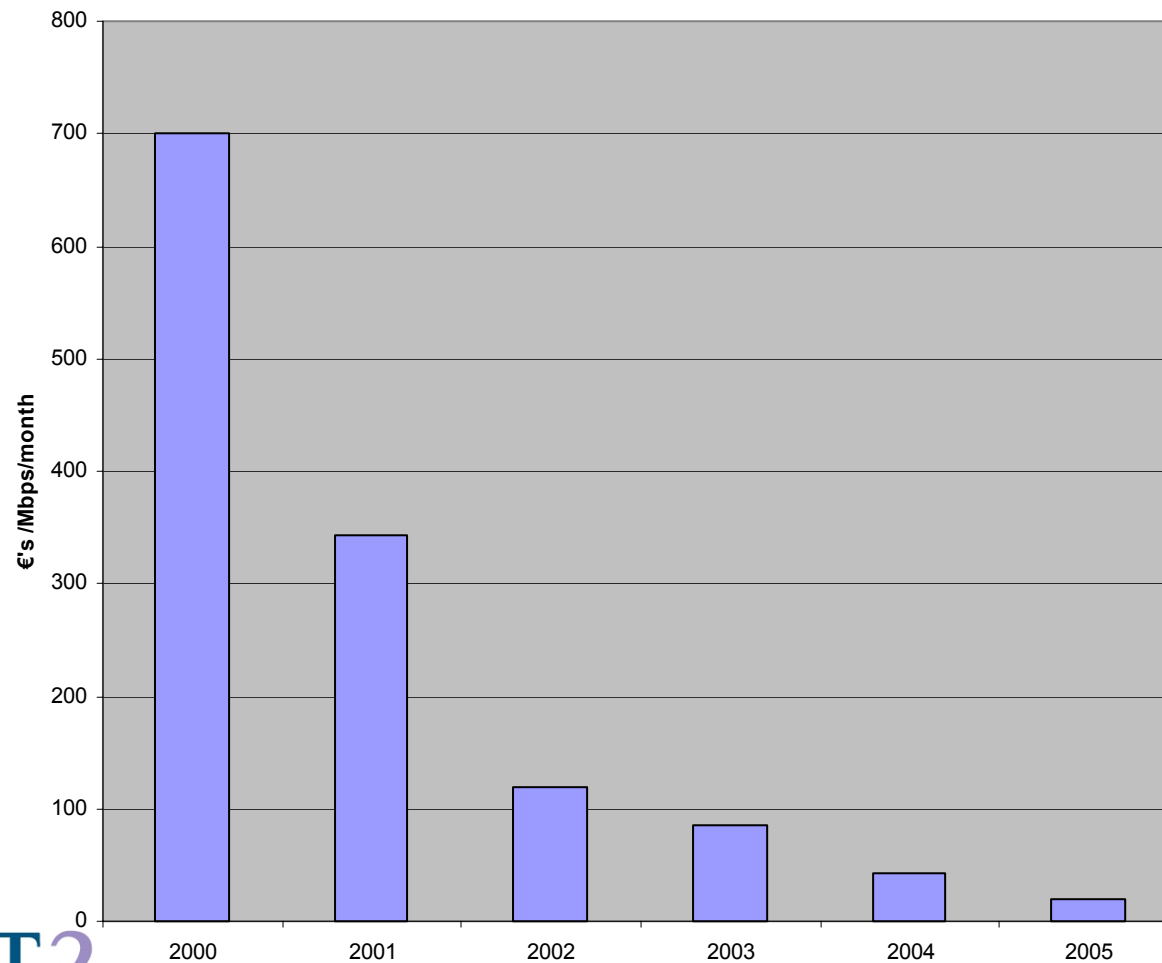
Relative Cost of Switch Interfaces and Router Interfaces



AMS - FRA



Development of Commodity IP Prices – Global service



Hybrid Networks

- Cost effective
 - Fits emerging traffic flows
- BUT**
- Control issue a challenge
 - Performance Issue a challenge