



HEAnet

Storage Procurement

HEAnet

- Ireland's National Education and Research network provider
- We also do services, e.g:
 - Video Streaming / Archival
 - Web and data hosting (e.g <ftp.heanet.ie>)
 - Client co-location
 - Many “small” services, e.g DNS, mailing lists, Netflow, Wikis, Large File Transfer

Storage

- HEAnet has modest requirements
- This tender is about those requirements only
- That said, we would like to see if clients can make use of the technology

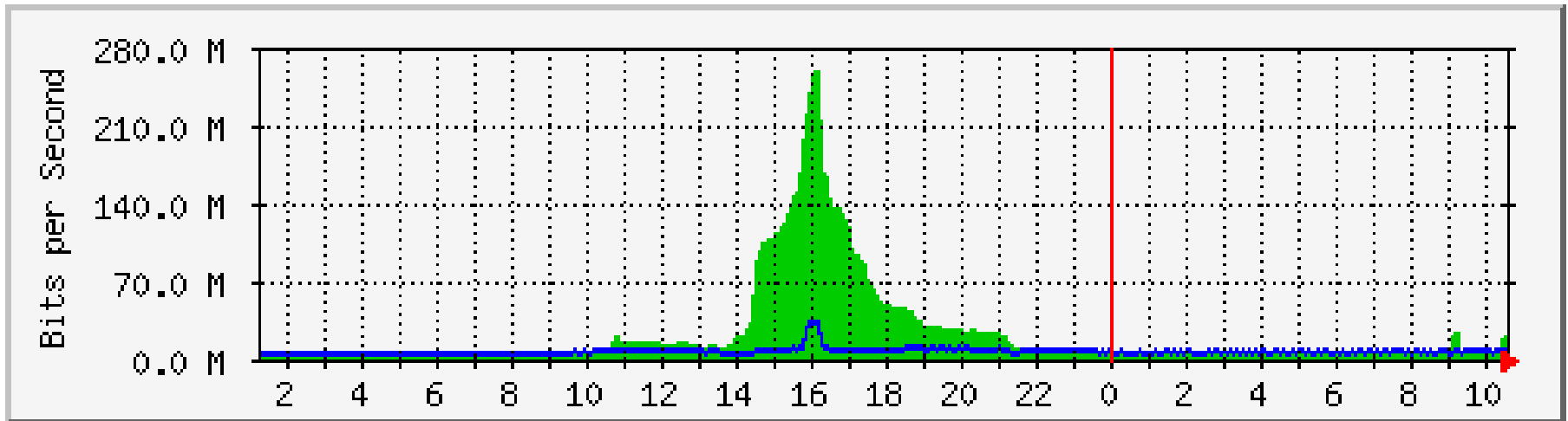
Aims

- Consolidation
- Availability / resiliency
- High performance – 10 Gbit/s
- As many open protocols as possible
 - nfs, cifs, http
 - ftp, dav, sftp

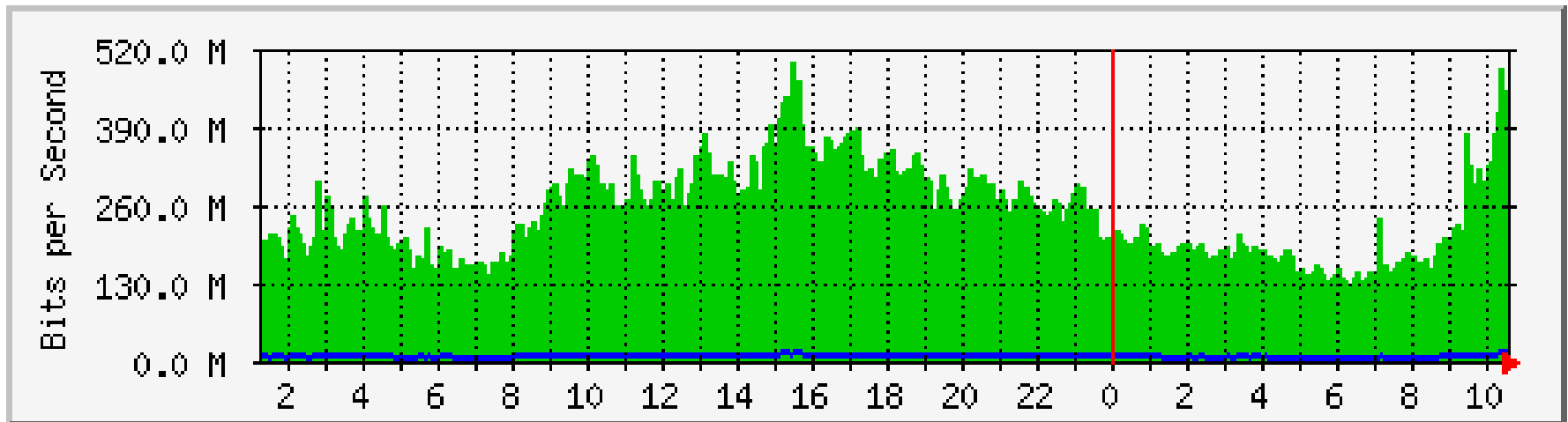
Requirements

- Modest!
- Minimum 40 TB
- Able to be geographically distributed
- 10 Gbit/s aggregate transfer
- Integrate with AAI
- Easy to manage
- Capable of scaling towards 1 PB

Irish Parliament



ftp.heanet.ie



Procurement

- Most likely sub-EC tender level of procurement
- HEAnet / government guidelines suggest use of similar though smaller scale tender process, called “e-tender” <http://www.e-tenders.gov.ie/>
- Suitable for projects where the total spend will be less than EUR 220,000

Timeline

30 Jan 2008 E-Tender notice published

8 Feb 2008 Deadline for request of 'Request for Tender' documents

15 Feb 2008 Deadline for submission of questions on this Request for Tender

29 Feb 2008 Deadline for receipt of Tenders

28 Mar 2008 Issue of Letter of Intent

6 May 2008 Commission date for the services