HEAnet delivers 100 Mbps high speed broadband for all of Ireland’s 780 post-primary schools on behalf of Government

Every post-primary school in the country now has high speed broadband connections as a result of a €30 million, three year programme rolled out on behalf of the Government by HEAnet, Ireland’s National Education and Research Network. This equates to 780 school locations including all post-primary schools as well as special and hospital schools. It was completed in collaboration with the Department of Communications, Energy and Natural Resources and the Department of Education and Skills.

100 Mbps TRAFFIC:
- **PEAK DAILY DATA DOWNLOAD** (October 2014) 2.61 Terabytes
- **PEAK DAILY DATA UPLOAD** (October 2014) 804 Gigabytes
- **TOTAL DATA DOWNLOADED ACROSS ALL SCHOOLS** (October 2014) 48.63 Terabytes
- **TOTAL DATA UPLOADED ACROSS ALL SCHOOLS** (October 2014) 14.82 Terabytes

99.97% availability

Length of "Digs" in metres
Over 300km nationwide for fibre schools

100 Mbps traffic is growing by more than 250% per year

Over 375,000 students
Over 25,000 teachers

Over 780 post-primary schools, special schools and hospital schools now have 100 Mbps Broadband Connection

Over 36,000 per day
No. of unique devices (IP addresses) - PCs, laptops, tablets, mobile phones