


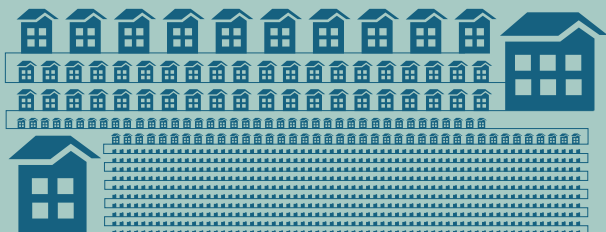
# HEAnet delivers 100 Mbps high speed broadband for all of Ireland's 780 post-primary schools on behalf of Government

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.

**HEAnet**  
Ireland's National Education and Research Network



 Roinn Cumarsáide, Fuinnimh agus Acmhainní Nádurtha  
Department of Communications, Energy and Natural Resources



**780** post-primary schools, special schools and hospital schools

*now have 100 Mbps Broadband Connection*

Over  
**25,000**  
teachers

Over  
**375,000**  
students

## 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



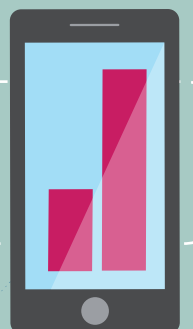
**NATIONWIDE**

**OVER 300km**

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



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



Over  
**36,000**  
per day

No. of unique devices (IP addresses) - PCs, laptops, tablets, mobile phones

