

Then and Now Transmission

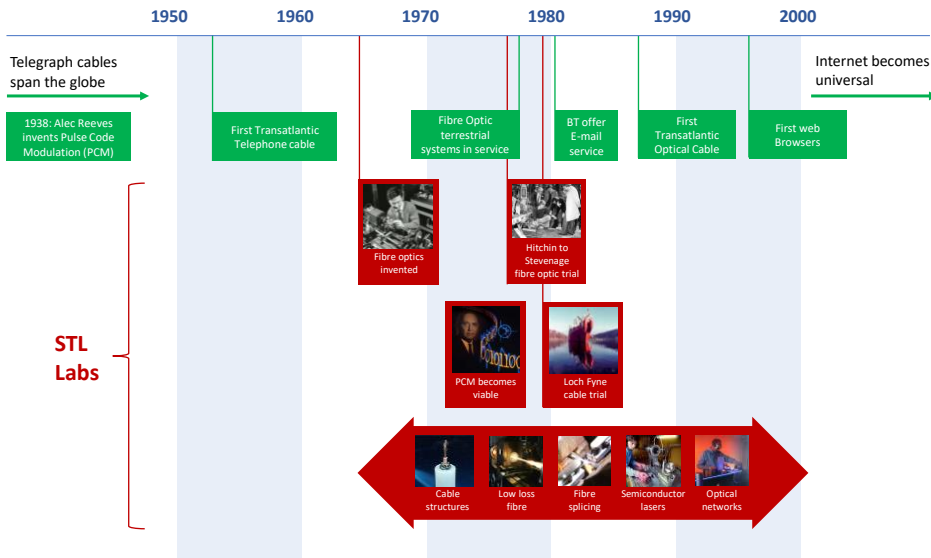
Jeff Farrington



2020

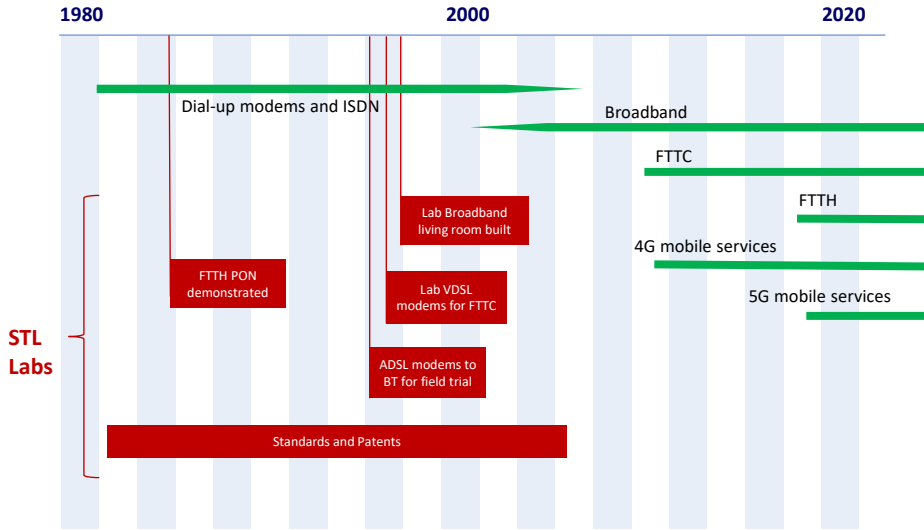
1

The Telcom Era



2

The Digital Last Mile



3

Transmission Today

- The digital internet is ubiquitous and essential
- Fibre optics is everywhere
- Current lab results carry 1 million times the capacity of the 1977 STL installation Hitchin to Stevenage
- Wireless extends all the internet services to the handset

NETFLIX amazon prime video brit box

VoD entertainment replacing broadcast TV

Social Media changes society

Spotify amazon Uber

Mobile services now deliver everything to the handset

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