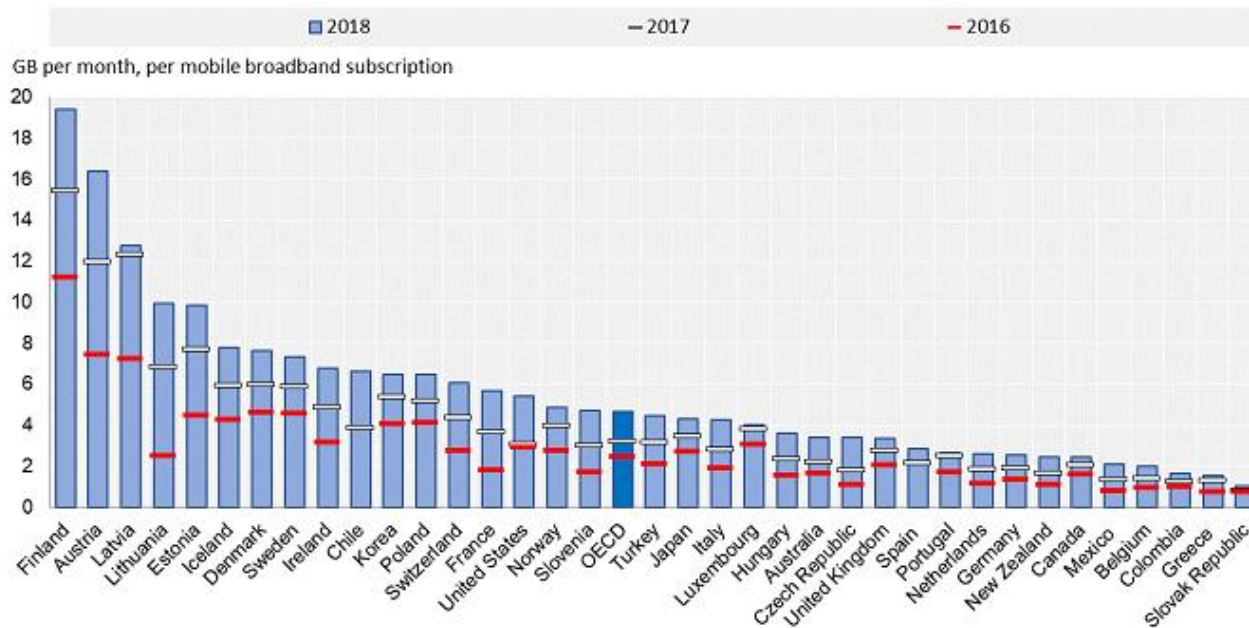


# Do we really need future proof broadband networks?



ITU Telecom World 2019 Budapest – 10.09.2019

“Investing in the Digital Future: Towards Gigabit Infrastructure and Society”

## **What are the biggest challenges in Europe in order to stay “innovation competitive” (close the gap) with the US and Asia?**

- lack of skilled labour force – digital skills and education,
- no structured management of Big Data
- digital innovation start up mind-set is “conservative”,
- this way international financial institutions struggle to make huge investments,
- good broadband infrastructure “basis” for cable and 4G around EU,
- no clear guideline (besides the guide to bb investment) on how and where to invest in future proof networks (structure of partnership missing)

## How to attract investment for future proof networks around European

- clear guide to bb investment for Europe (definition changes from the current 30/30mb upto 100/100mb by 2025,
- interactive broadband mapping for Europe (basis of the current EU Broadband Mapping could be used),
- single methodology to collect and visualize data accross Europe (compatibility),
- broadband mapping can prevent parallel infrastructure developments – less investment,
- partnership between major operators to share components of their networks for future developments (5G, dedicated tower company)

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**Thank you for the attention!**

**Ákos Bóna**

**Digital Future Foundation**

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