Susie Armstrong, SVP, Engineering

Qualcomm Technology and Federal R&D Funding
Innovation comes from Investment

**Federal R&D creates an innovation ecosystem**
For jobs, companies, citizens
ww2.itif.org/2014-federally-supported-innovations.pdf

**Qualcomm R&D creates an innovation ecosystem**
For it’s own business and as a platform for others
connectivitychangeseverything.com

**Both require ongoing investment**
There is not a straight line from Basic Research $$ to commercial products
Companies building complex products take huge investment risks

**Let’s look at a Smartphone:**
Culmination of huge, risky investment by Qualcomm, base station makers, phone makers, chip fabs, display makers, spectrum allocation, sensor makers, apps developers ...
And ongoing Federal R&D investments...
The dinner table description:

Creation of the smartphone via the mobile Internet
Thank you

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