Finland: a Global Forerunner of 5G with the 5G Test Network Finland

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We will make the world safe, connected, intelligent and convenient with new digital solutions, business models and ways of working. We will transform industries to be competitive in the global markets and the society to be sustainable as well as functional for its citizens.

We will thrive for a fair and trusted digital society.
5G AND IOT ENABLE NEW DIGITAL SOLUTIONS

Gear 1: Low latency
Gear 2: Low energy
Gear 3: High speed
Gear 4: High capacity
Gear 5: Ultra reliability

5G research in Finland started already a decade ago!
AFTER LONG RESEARCH THE 1\textsuperscript{ST} WAVE OF 5G IS HERE

It is time to engage different verticals!
Towards and beyond:

www.5gtnf.fi

5G, IOT & AI WILL BE (NEEDED) EVERYWHERE – DIGITAL INFRASTRUCTURE IS THE NEW CRITICAL INFRASTRUCTURE!
Business Finland invests in 5 years 500 M€ into digital transformation (1 Bn€ with private funding)

- **Verticals**
  - SMART HEALTH
  - SMART ENERGY
  - SMART MOBILITY
  - SMART MANUFACTURING
  - BIO AND CIRCULAR ECONOMY

- **Horizontals**
  - AI
  - DIGITAL TRUST (including Cyber Security)
  - DIGITAL INFRASTRUCTURE (with 5G/6G, IoT, etc.)
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DDAY.FI
KIITOS
THANK YOU

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