



Need for 5G

SET the tone for the future

Speed

Economy

Traffic

5G Brings
SCOPE for Growth

Scalability

Capacity

Openness



NOKIA

5G in India

DRIVE socio-economic growth

Digitalization/ **D**ifferentiation

Revenue

Industry **V**erticals / **E**nterprise

Enabling 5G in India - some challenges
SPIRIT to overcome challenges

Spectrum

Investment/ **R**eturns

Infrastructure/ **T**ransport



NOKIA

Enabling 5G in India – Need of the Hour

SPINE to support the Nation

Spectrum **P**olicy

Infrastructure

Ecosystem

A person's hands are holding a black tablet. The tablet screen is light blue and displays the word "MYTHS" in a large, bold, black font, underlined. Below the title is a bulleted list of four items. The background is plain white.

MYTHS

- 5G is mainly for speed and capacity
- 5G will replace 4G
- 5G = Radio evolution
- 5G radiation could physically harm us or even cause cancer



REALITY

- New applications drive 5G: extreme connectivity for sensors & devices, low latency for critical control
- 5G networks are essentially built on top of existing 4G networks, 4G will continue to evolve and not going away anytime soon
- Programmable, software driven and holistically managed network architecture
- Based on evidence to date, there's nothing that could prove 5G to be a health hazard

Let's Enable India with 5G

NOKIA