

A photograph of two women in profile, looking upwards and to the right. They are in a dark environment with warm, out-of-focus lights in the background, creating a bokeh effect. The overall color palette is dark with blue and purple tones. In the top right corner, there is a small white icon consisting of three horizontal lines.

Imagine a world where limitless connectivity means limitless possibility

Caroline Jacobson, PhD
Head of System Management, Global AI Accelerator, Ericsson

New applications place higher demands on networks and create new opportunities

2G

A network for voice services

3G

A network for voice & data services

4G

A network for video & data services

5G

A network for a million different needs

6G

Ever-present intelligent communication

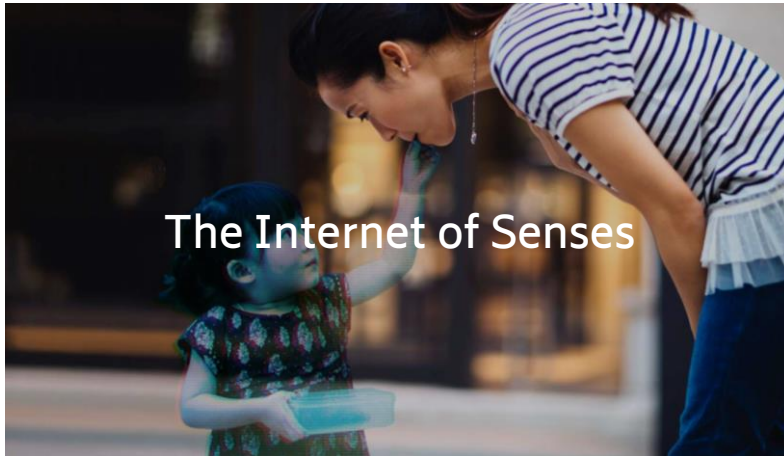


AI for current and future Technology

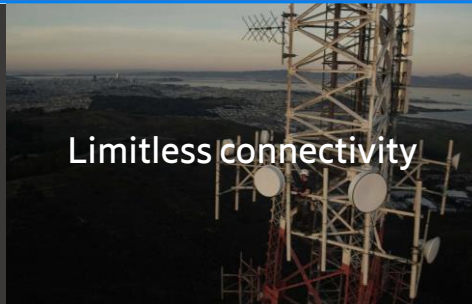
**AI for
ultra-reliable connections**

**AI for
Always-on performance**

**AI for
Energy Efficiency**



Digitalized and programmable physical world enabled by high performance networks



**AI for
network optimization**

**AI for
security**

**AI for
National Safety**

**Edge Compute
for AI**

Patents enables cooperation for technology evolution

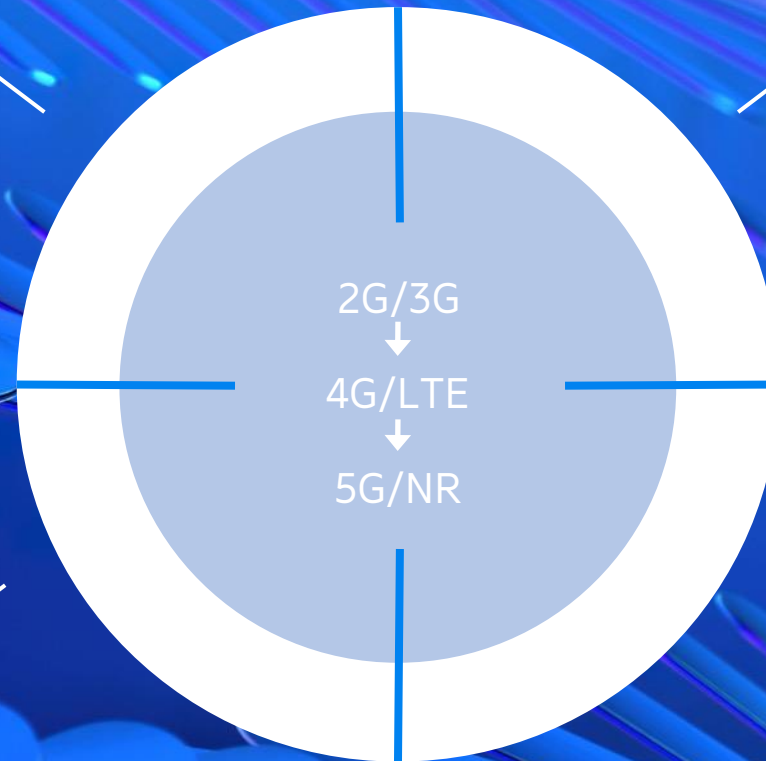


5 billion USD

Heavy R&D investment to drive the market forward

Successful technology evolution

Results available for all eco-system members



60,000 granted patents

Holder of a large portfolio of essential patents
Key contributor to 3GPP standards

Fair and reasonable licensing terms and conditions



Summary

AI is important for Ericsson's technology and product evolution

Patents helps creation of technology which benefits everyone