

## **Nordic-Baltic 5G Strategy**

We are now entering into a new generation of mobile technology – 5G. The new technology will evolve from LTE (4G), but is not only about more of the same – it will pave the way for connectivity and digitalisation into new sectors and services. 5G has the potential to bring substantial gains to the economy and society as a whole. The Nordic and Baltic Governments will work together to support and facilitate a rapid development and deployment of the next generation of mobile networks and services in the Nordic-Baltic region.

The Nordic-Baltic countries are well prepared to make good use of and grasp new business and industrial opportunities based on the next generation mobile technology. We are all in the forefront in electronic connectivity and use of digital services, we have stable regulations, high quality mobile networks, advanced industries and share common interests in providing efficient and safe digital services for our citizens, businesses and public administrations.

We are all countries with small populations and domestic markets, but joining forces and working together we can make use of a significant market of 33 million people.

The Nordic-Baltic countries have agreed to support the development of 5G in our region, by:

- Making more spectrum available in a speedy and timely manner, necessary for testing, research and commercial roll out of 5G networks
- Cooperating with industry cross-nationally on LTE/5G services
- Encouraging innovation and development of products and services making use of 5G networks in the Nordic-Baltic region
- Encouraging participation from our universities and public research programs in development of new use of 5G services
- Promoting early deployment of 5G networks in major urban areas and along major transport infrastructures
- Promoting early deployments of 5G services in vertical sectors, such as transport, energy, health, agriculture, industry, smart city and public safety
- Reducing regulatory obstacles, where possible, increasing the awareness of the 5G potential and encouraging the Nordic-Baltic industry to take a leading role in the market for LTE/5G and the evolving ecosystem of Internet of Things

We have so far identified three areas where there currently is a need to exchange assessments, best practices and policy to promote our industry and provide efficient services for our citizens:

- LTE/5G services for public protection and disaster relief
- LTE/5G services for Intelligent Transport Systems and Connected Automated Driving
- LTE/5G services for the smart city