



Industrial 5G stream

Every crisis leads to massive investment in new technologies. This will also be the case with the COVID-19 pandemic. We are now in an exceptional situation, with many key technologies maturing at the same time as massive investment in new technologies is taking place.

Finnish companies are extremely well positioned in this transition. Companies have already established their position as global leaders in providing many of the technologies necessary for the shift towards the digital and green economy. Companies have also expressed strong interest in investing in RD&I.



For companies, this window means new strategic approaches, business, platforms and innovations, and the need for new skillsets.

The aim of this stream was to identify ideas for new business verticals in the field of industrial 5G.

The group met three times to discuss ideas and the landscape in the data market in both Europe and Finland. The group also studied some specific examples of how data is used to improve efficiency in industrial processes. In addition, it followed how planning of the Finnish recovery package was progressing and how the Sustainable Growth Programme was being developed.





Our results have messages for business leaders and the government

Our key message for business leaders is:

The next technology leap will be massive and companies need to build new strategic partnerships. The best possible model for building and governing new business and RD&I ecosystems has not yet been developed. Frontrunner companies are obliged to pilot new approaches. To this end, Business Finland's challenge competition for leading companies has proven to be a good tool.

Our key message for the government is:

Finland is very well positioned in the digital and green transitions. Business Finland's challenge competition for leading companies has proven to be a good model for finding new business-oriented RD&I ecosystems. Companies need to be able to test approaches and try them out, and we need time to rebuild connections. Public RD&I funding must increase. It is a good investment in the future of Finns, the economy and the world.

Pertti Lukander, Nokia

Riikka Heikinheimo, EK

