



European Commission  
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**Letter of support**  
for the  
**EstQCI project activities**

This letter is to confirm that the Estonian Ministry of Economic Affairs and Communication (MKM), represented by Vice Chancellor of Digital Development Luukas Kristian Ilves, is committed to supporting the Estonian Quantum Infrastructure Project (EstQCI) in developing the Quantum secure network between data centers that will house the governmental cloud services. Securing the round network of data centers towards the threats of the developing Quantum computer is a significant step in achieving the targets set in the Estonia's Digital Agenda 2030. Implementation of Quantum Key Distribution (QKD) and developed competences will enable to fulfill the following objectives:

- ***Directions which enable us to take a leap in development and ensure the sustainability of digital government***

Future-proof digital government platforms are sustainable and change flexibly according to the changing needs of users and technological possibilities. All public services are human-centric – designed and provided on the basis of users and their needs and preferences, while guaranteeing their fundamental rights and privacy.

One of the foundations and success factors of the Estonian digital government has been development based on strong platforms, i.e. central infrastructure components and services. This has sped up the development and introduction of digital services throughout the country and society. Implementation of QKD will allow the users to be secure of the privacy of their data and enable the development of one point access to all governmental services and information in a secure way.

- ***Improve the cybersecurity***

The cyber security objective makes a direct contribution to the implementation of the vision of digital society 2030, since the aim is to guarantee the protection of our digital government, economy and digital way of life more broadly. The current cyber security capacity of the state is insufficient for preventing risks. Implementation of QKD will allow Estonia to be a trailblazing and leading country in specific prioritized fields of cyber security in the EU and at a broader international level.

In a safe environment, we can make bold advances in our digital development: the development of services, the digital transformation in the economy and the creation of future solutions. The implementation of QKD to increase the cyber security thus

consistently supports the entire vision, also keeping in mind and promoting national security interests.

With best regards,

*(signed digitally)*

Luukas Kristian Ilves  
Vice Chancellor of Digital Development  
Republic of Estonia Ministry of Economic Affairs and Communication