Innovations that Fuel Digital Transformations

Prof. Dr. Erkki Karo
erkki.karo@taltech.ee
@nurkseeschool
“e-Government, digital projects and innovation of the public administration are natural candidates for partnerships and cooperation between public and private institutions.”

“By opening up the public policy development process for cooperation in early phase the government is able not just procure competences for development and administration of the ICT systems but is able to amplify the national digital competitiveness. With increasing complexity and interoperability needs, the early involvement of the private sector has become essential prerequisite for impactful projects.”
Digital Transformation of Government

Not about adopting technologies

But about rethinking

• What we do – policies
• How we do it – delivery
• Who we are – organizations
In the current stage of DT, “solutionism” is not sustainable

Public procurements, innovative public procurements, public-private partnerships have and will keep going wrong

Interoperability can be “bureaucracy”

In the words of an early Estonian digital transformer: “interoperability is an useful design principle when the system is ready and/or you are happy with mediocre solutions”
No 1. Innovation that Fuels Sustainable Digital Transformation of Government

Tech-based (and not tech-driven) high-capacity public sector bureaucracy ...

... that has the legitimacy and capabilities to rethink, but not necessarily always change, all aspects of its tasks, delivery styles and organizational modalities
Innovations that Fuel Digital Transformations

Prof. Dr. Erkki Karo
erkki.karo@taltech.ee
@nurkseschool