ESTONIAN ICT CLUSTER

Practical Cases How to Build Seamlessly Working Digital Society!

www.e-estoniax.com

Estonian ICT Cluster

2009 formation of the cluster

20
years
e-governance
experience

1500 participants per year

90 partners



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eGOVERNANCE EXPERIENCE FROM ESTONIA

- The Once-Only Principle
- Secure authentication and digital signature
- Interoperability and secure data exchange
- Transparency
- Accountability
- Open internet
- Secure by design and standardized framework

APPROACH – KEY STEPS FOR A SUCCESS

- Policy legal environment, Once-Only Principle, digital security and agreements, interoperability
- Organizational change strategy, capacity building for change management, process re-engineering and digitalization
- Change management ICT implementation, mentoring, training and knowledge transfer, retrospectives and continuous learning

ICT CLUSTER - VALUE OFFER

- Digital Infrastructure
 - X-Road
 - Digital ID
- Population register
- Law enforcement and eJustice
- e-Taxation
- Public Finance Management

- Business Registration
- Tourism development
- Urban development
- Public-safety answering point
- e-Health
- e-Education
- Border services
- . . .

SPECIFIC DELIVERABLES

- Legal and policy advisory
- Change management framework
- Capacity building readiness
- Technology implementation
- Knowledge transfer, training, mentoring

BROADER COOPERATION – ESTONIA AND AFRICA

- Cooperation with African Union –30.11.2017 signed memorandum
- Joint eGovernance education program
 - Cooperation partners Estonian Ministry of Foreign Affairs, ICT Cluster
 - Abidjan May 2019
- Taltech eGovernance Masters program

MEMORANDUM OF UNDERSTANDING

BETWEEN

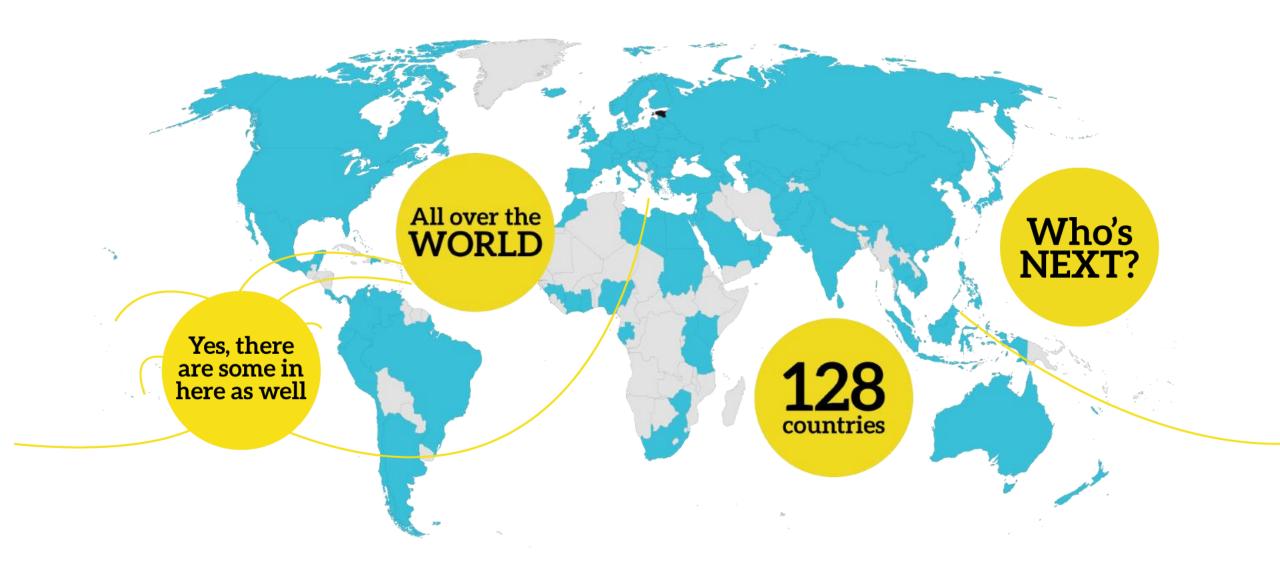
THE GOVERNMENT OF THE REPUBLIC OF ESTONIA



AND

THE AFRICAN UNION COMMISSION

All over the world



FEW EXAMPLES OF OUR PROJECTS

- Business registration Oman, UAE, Qatar
- e-Justice Kurdistan, ICC, Tanzania, Azerbaijan
- State budgeting Nigeria, Moldova
- Tax administration Botswana, Oman, Finland
- Mobile identity Azerbaijan, Latvia, Lithuania
- Interoperability/X-Road Kyrgyzstan, Finland, Benin,
 Namibia, Tunisia, Ukraine, Greenland, Haiti, Faroe Islands,
 Azerbaijan, Palestine
- Mobile mapping Kenya, St Lucia, Vietnam



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ESTONIAN ICT CLUSTER COMPANIES AT e-Governance Conference 2019

















ESTONIAN ICT CLUSTER LET'S SUCCEED TOGETHER!

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