E-stonian experience

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Estonian e-transformation

1996 Tiigrihüpe

1996 e-Banking

1996 X-Road

1996 e-ID

2000 e-Cabinet

2000 X-Road

2000 m-Parking

2001 e-School

2001 e-Geoportal

2001 e-Population register

2002: ID-card + dig. signature

2003 Eesti.ee

2003 e-Ticket

2003 e-School

2004 e-Polling

2005 e-Notary

2005 i-Voting

2006 e-Notary

2006 e-Polling

2007 mobile-id

2007 e-Prescription

2008 e-Health

2009 e-Health

2010 e-Health

2014 X-Road Europe

2014 Data embassy

2014 EstCoins, BigData, etc.

2016 Smart ID

More to come: EstCoins, BigData, etc.
99% of all public services online

• Not allowed online:
  • Getting married
  • Getting divorced
  • Selling real estate
  • First issue of ID card
  • Opening a bank account (only partially)
Impact created: Estonian e-government

**ELECTIONS**
- Nation-wide e-elections in the world (2005)
- Nation-wide e-elections with mobile-ID (2011)

**PUBLIC SERVICES**
- World record 2011 in e-Census: 66% of population participated
- State services are online: 99% online (SPOC state portal www.eesti.ee)
- Top #1 in the world online banking transactions: 99.8% online

**PRIVATE SERVICES**
- Of all prescriptions in the country were being issued electronically: 95% online
- Tax declarations are filled online: 95% online (in less than a minute)
- Of B2B and B2C agreements are signed digitally: Over 80%

**Digital signatures per one ID-card on average**: +230

**Biggest penetration of ID-cards in the world**: 96% coverage (1,27M cards issued for country of population 1,31M)

**Country in the world to offer e-Residency (2014)**: 1st
Change through strategic approach and technology

Localised solutions to global problems – delivering the solution from strategy to technology

Experience innovation

Meaningful impact
Born in E-stonia!

Setting trends for the world

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