e-Estonia: Challenges of building a digital society

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a modest country that extends beyond its borders

+ population: 1.3 million
+ area: 45,339 km²
+ currency: Euro
+ member of: EU, NATO, WTO, OECD, DIGITAL 5
+ ICT sector: 7% of GDP
entrepreneurial

The friendliest mafia in the world.
#EstonianMafia

+ most start-ups per capita in Europe
+ www.startupestonia.eu
+ GovTech know-how to 2/3 of the world
empowering

Easiest life: only marriage, divorce and selling your house are not digital.

Yet.
ease of doing business

Simplest and fastest business environment.

+ a few hours to start a company
+ hassle-free e-taxation
+ all reporting done online
+ e-Residency — Estonian e-services to every world citizen / SME
health

The healthiest system.

+ digital health data
+ health insurance online
+ digital prescription just works
+ personalised medicine in the works
engaging

The safest way is to vote online.

+ 2005 — first in the world
+ 30% vote online
+ votes cast from 116 countries
+ saving over 10,000 working days
electronic ID

The strongest identity for life.

+ smart card + mobile-ID
+ travel
+ digital signing
+ i-voting
+ business, banking
+ state and healthcare
+ public transport
+ loyalty card
exchange

The busiest highway of e-Estonia — X-Road.

+ 99% of state services are online
+ over 2000 services
+ over 900 connected organizations, databases
+ over 500 million transactions per year
elaborated

Clear and honest principles.

+ trust-by-design
+ once-only
+ no legacy
the futur**est** challenges

+ zero bureaucracy: invisible services
+ data embassies
+ cross-border digital government
+ e-residency
e-Residency

The widest playground for SMEs.

+ first in the world
+ 140 countries
+ 21,400+ e-residents to date
+ 1,600+ new companies established
+ 3,200+ companies owned by e-residents

eresidency.gov.ee
Leadership

It’s not about technology: boldest transformation

“We need to rethink our strategy of hoping the Internet will just go away.”
join the future!

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