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Managing Director,



ESTONIA IN FACTS

POPULATION 1.3 million

LANGUAGE Estonian

SIZE 45 339 sq. km

CAPITAL CITY Tallinn

CURRENCY Euro

GOVERNMENT Parliamentary democracy

MEMBER OF European Union, NATO, WTO, OECD, DIGITAL 5

GDP 25,9 bln USD

ICT SECTOR 7% of GDP





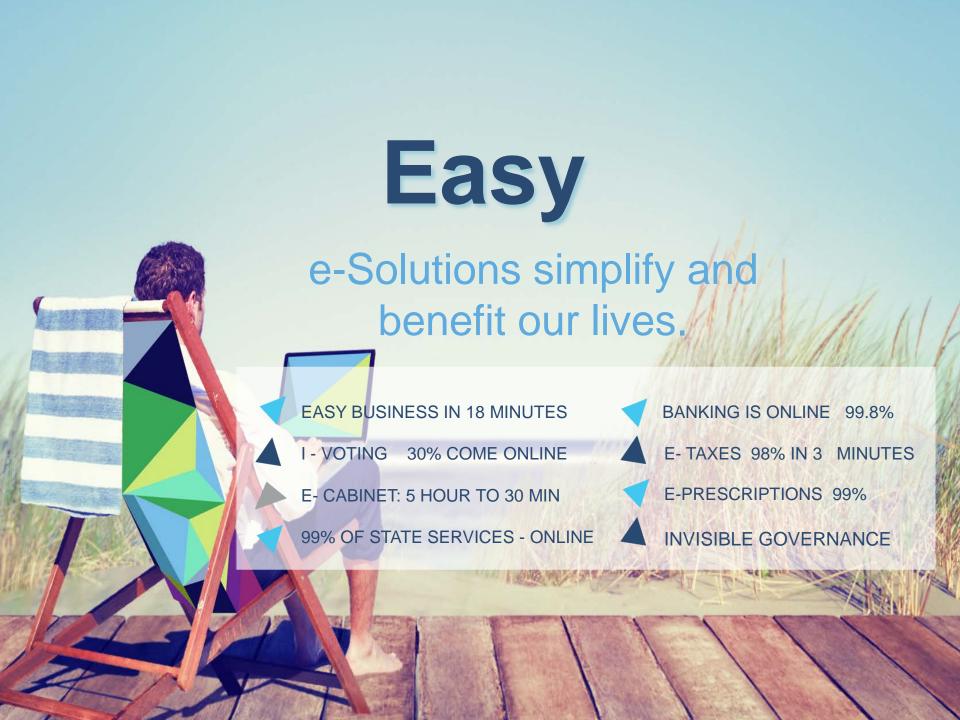
ESTONIA IN FACTS

| TAX FOUNDATION | #1 | Tax Competitiveness |
|----------------------|-----|--------------------------------------|
| FREEDOM HOUSE | #2 | Internet Freedom |
| EUROPEAN COMMISSION | #1 | EU Digital Economy and Society Index |
| FREEDOM HOUSE | #9 | Index of Economic Freedom |
| UNITED NATIONS | #15 | E-Government Index |
| WORLD BANK | #16 | Ease of doing business |
| WORLD ECONOMIC FORUM | #22 | Networked Readiness Index |



Redefining governance, simplifying life and business











e-IDENTITY

It all relies on collaboration through engagement.
ID-card penetration is over 94%
Mobile-ID 10%



IDENTIFICATION



TRAVELLING





STATE SERVICES



HEALTHCARE



I-VOTING



BUSINESS; BANKING

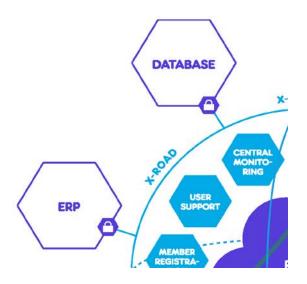




PUBLIC TRANSPORT CARD



LOYALTY CARD









Technology is never perfect.

- **▼** CYBER THREATS
- **A** DATA PROTECTION
- RIGHT BALANCE



Traditional approach to security

Fence around the data has fundamental flaws...

- YOU CAN'T BE 100% SURE IT WORKS
- **NO TRANSPARENCY**
- CLOUD COMPUTING MEANS NO PERIMETER
- OVER 50% OF ELECTRONIC FRAUD IS CONDUCTED BY INSIDERS



ATTACKER



INSIDER

Preventing the disclosure of information to unauthorized individuals or systems.

Confidentiality

ID-card Mobile-ID

Availability X-ROAD

Security Model

Integrity

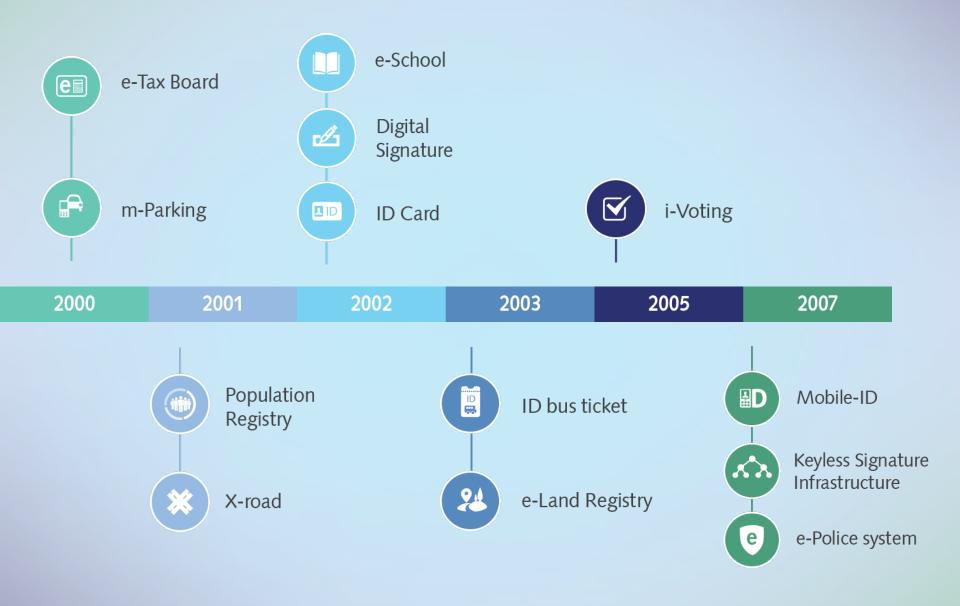
KSI Blockchain

Making sure that the computing systems, the security controls, and the communication channels are functioning correctly.

Maintaining and assuring the accuracy and consistency of systems and data.

(r)Evolution

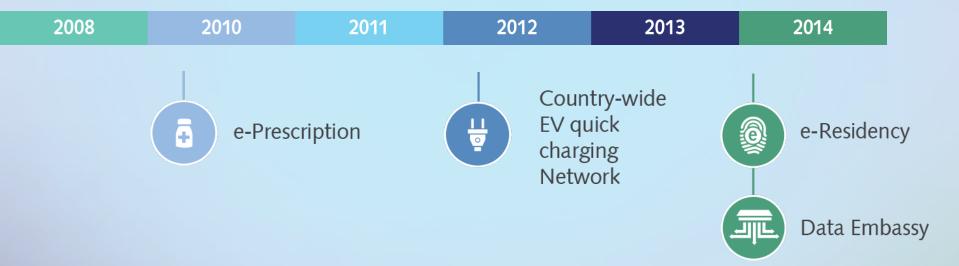
The story of Estonia







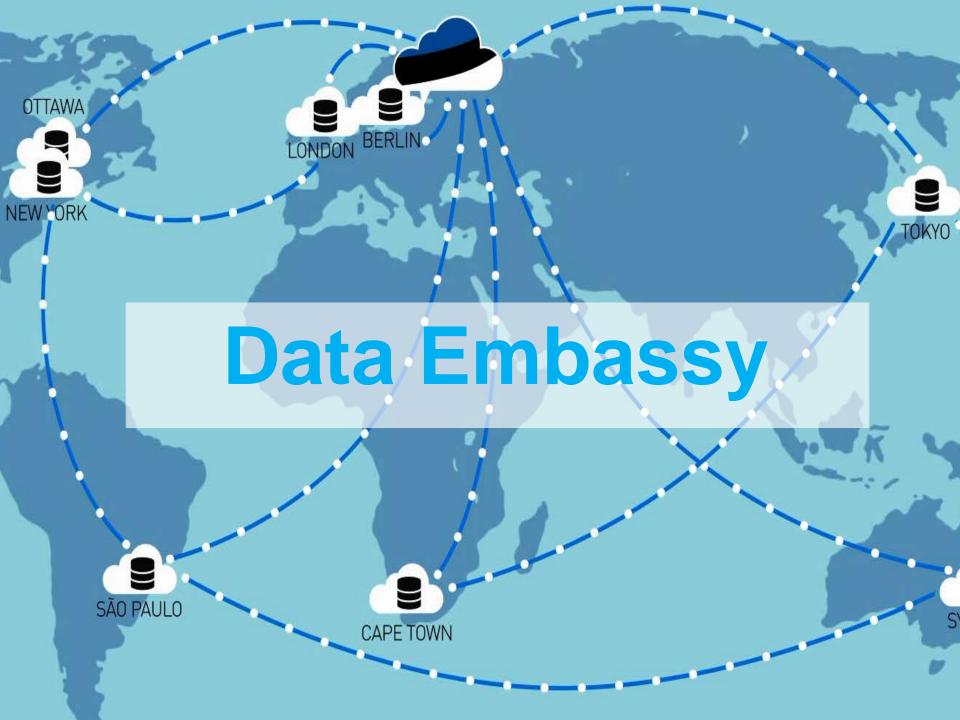






Become an e-Resident like 16 000 others Over 1500 new companies established in 2 years!







THANK YOU! Showroom@eas.ee



