Digital commons – old wine in a new bottle?

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digital commons

+ Digital public infrastructure
+ Digital public goods
+ Digital public ecosystem
+ GovTech

digital commons

Multitude of tools and systems for letting individuals engage in public and civic life in digital spaces

+ Supporting democratic principles and processes
+ Openness, transparency, inclusiveness
+ Rethinking the role of government
+ First information society principles 1998
+ From public information to open data and open code.

Why?

- Supports democracy
- Similar needs, similar problems, similar solutions
- Moving towards building blocks' based apporach to digitalisation
- Sharing and saving resources, across government and sectors
- Co-creation, PPP
- Autonomy and control
- Not a technological issue

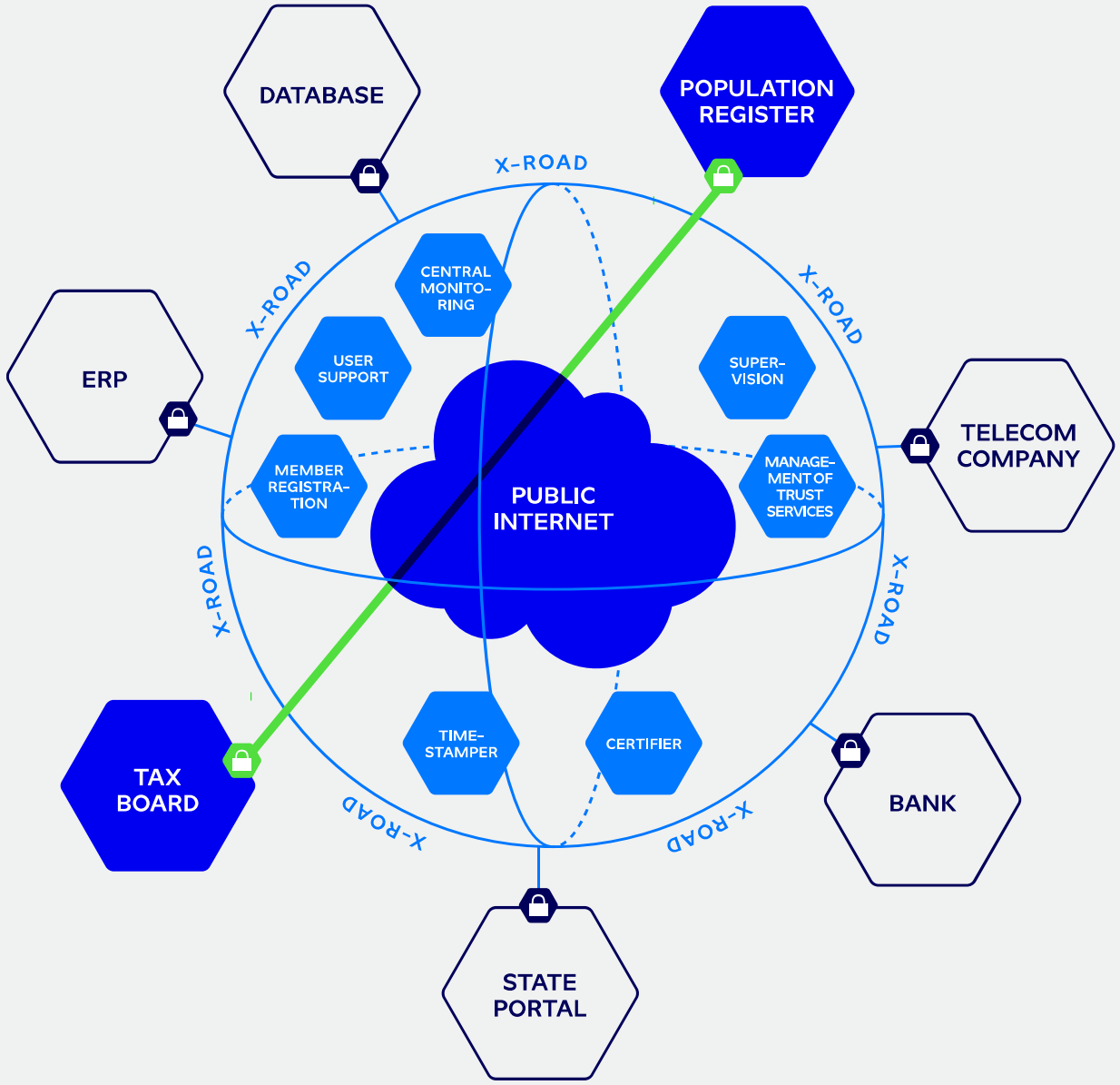
electronic ID

the strongest identity since 2002

+ electronic ID is compulsory
+ 64% use ID-card regularly
+ 19% people use mobile-ID
+ 44% use smart-ID
+ 96,000+ e-Residents

x-road

the busiest highway since 2001



X-Road – secure and interoperable open-source data exchange platform

+ operational in Azerbaidjan, Argentina, Cambodia, Colombia, El Salvador, Estonia, Faroe Islands, Finland, Germany, Iceland, Japan, Kyrgyzstan, Vietnam

X-tee – the Estonian X-Road ecosystem since 2001

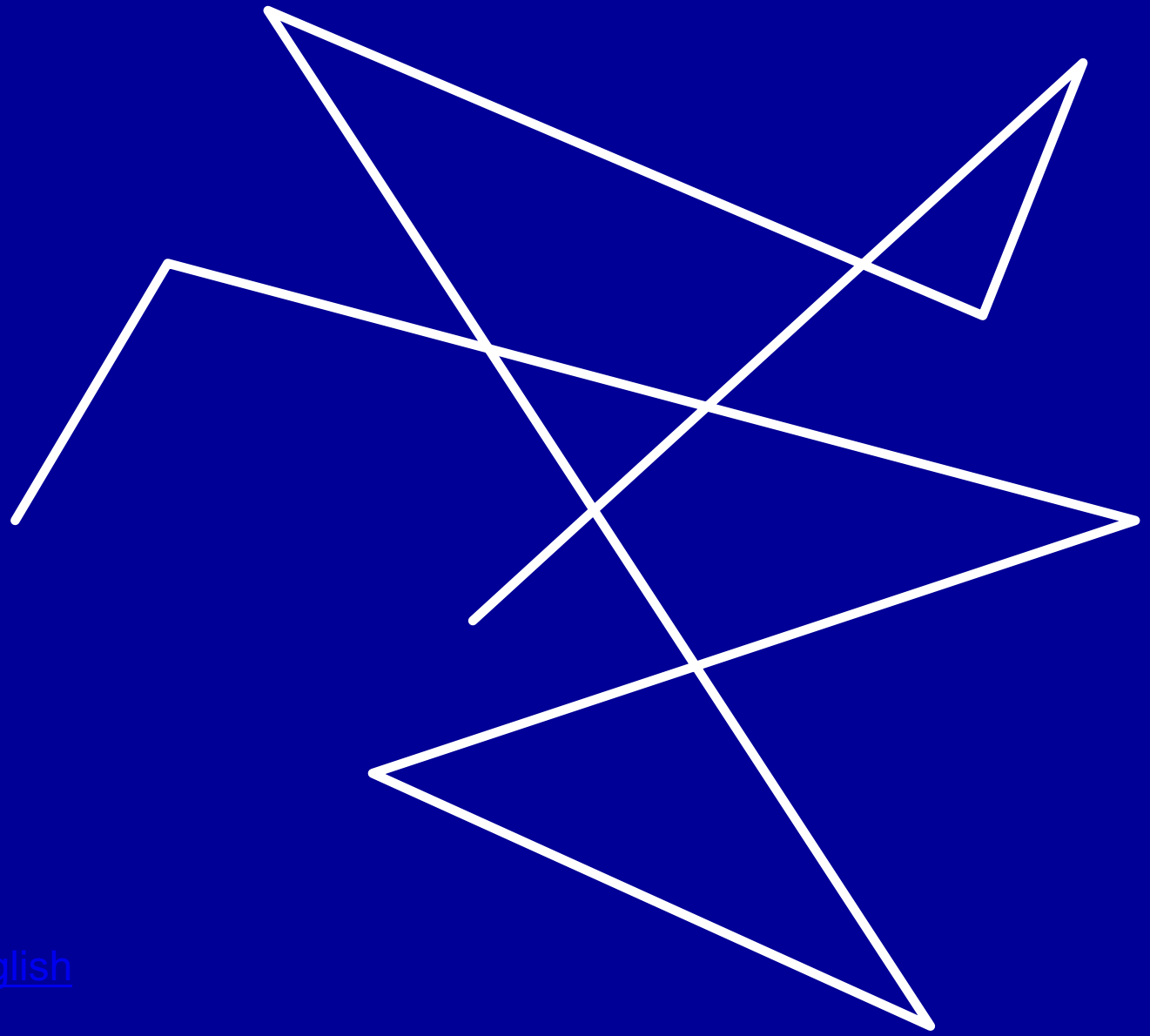
+ saving 3 million working hours annually
+ over 3,000 different services
+ over 2,5 billion transactions per year

Nordic Institute of Interoperability Solutions

+ Founded in 2016
+ Estonia, Finland, Iceland, Faroe Islands
+ Management and development of cross-border digital solutions
+ X-Road in more than 40 countries

kratt

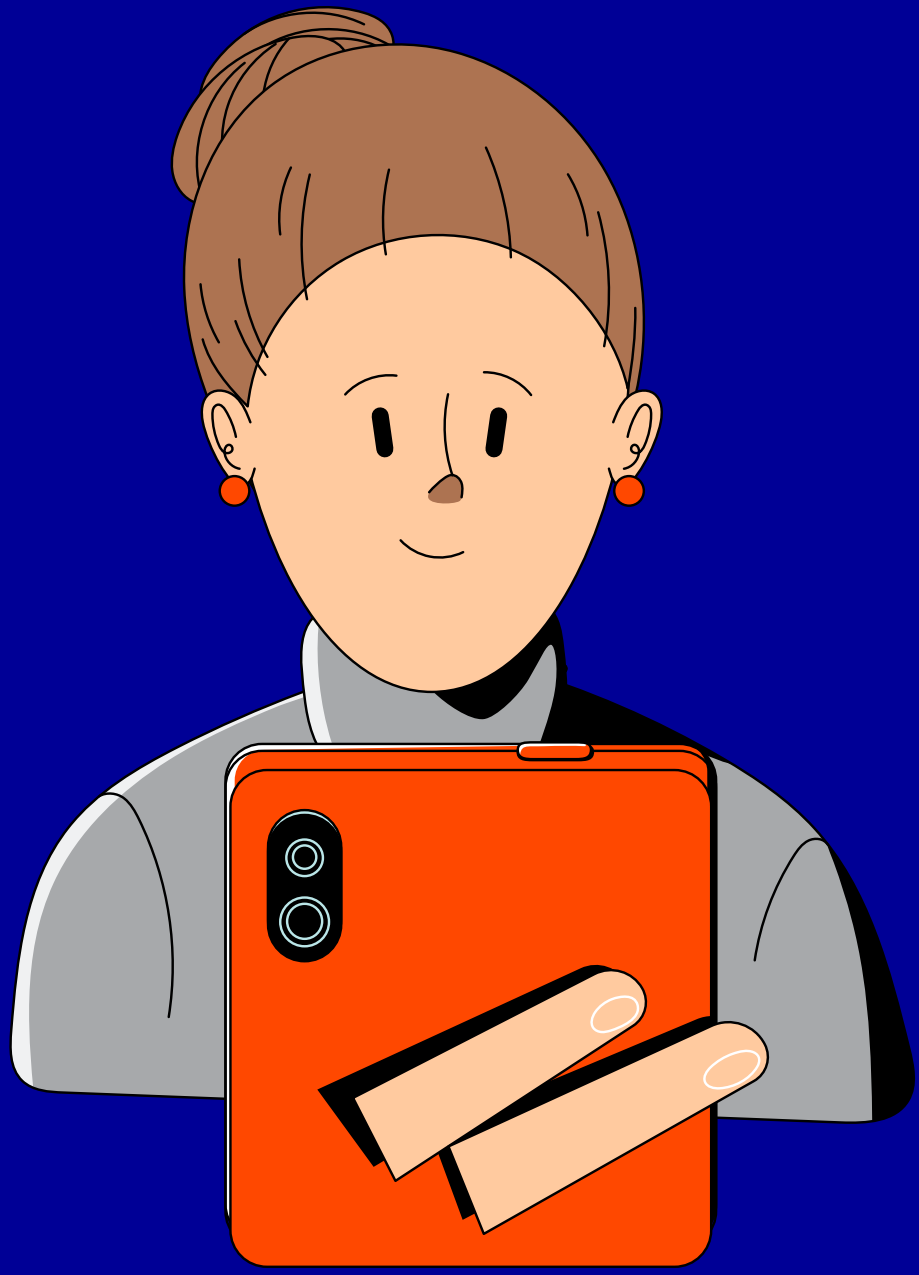
national AI strategy



+ public-private partnership
+ government initiative
+ 50+ use cases in public sector
+ Available at: https://www.kratid.ee/in-English

bürokratt

virtual assistent for government services



+ all government services & info from one place
+ works 24/7
+ channel and device agnostic (chat, sms, e-mail, phone, voice assistant)
+ open-source and free

international cooperation

Promoting digital public goods to create a more equitable world

Read the 2022 State of the DPG Ecosystem Report ›

Global Digital Compact

Contribute !

www.un.org/techenvoy/global-digital-compact

United Nations
Office of the Secretary-General's Envoy on Technology

Common Agenda

GovStack

Empowering societies to chart their digital futures

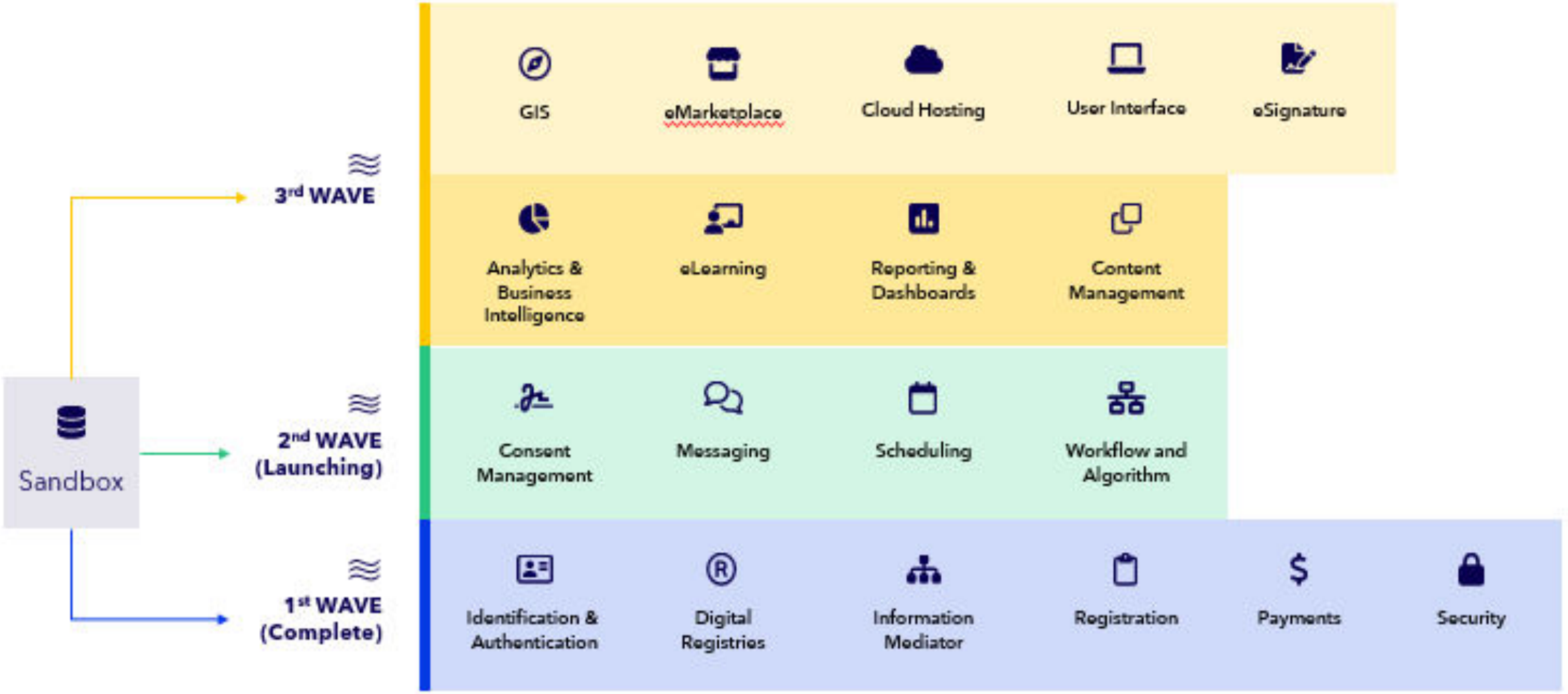
Republic of Estonia
Ministry of Foreign Affairs

Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung

ITU

digital impact alliance

GovStack Building Blocks are released in waves



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Way forward together!

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