

New horizons in open data

Developing [open]data ecosystem





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Open Data evolution in Estonia

2011 – joined Open Government Partnership

2013-2015 – Public Sector Information Directive II (EU)

2014 – Green Paper on Publishing Machine-Readable Public Information

2015 – national Open Data Portal

2016 – enforcement of OD-related requirements in Estonian Public Information Act

2016 – establishment of Open Knowledge Estonia (OK-EE)

2018 – OK-EE contracted to advance OD in Estonia in the next 3 years

Legal and policy framework

Public Information Act

All unrestricted public data > Open Data

Machine-readable

All public sector organizations should link their OD in the national Open Data Portal

Green Paper

Key principles > open standards, open license, accessibility, machine-readability, privacy protection

Recommendation to use > open license, structured, non-proprietary open format)

Open Government Partnership Action Plans

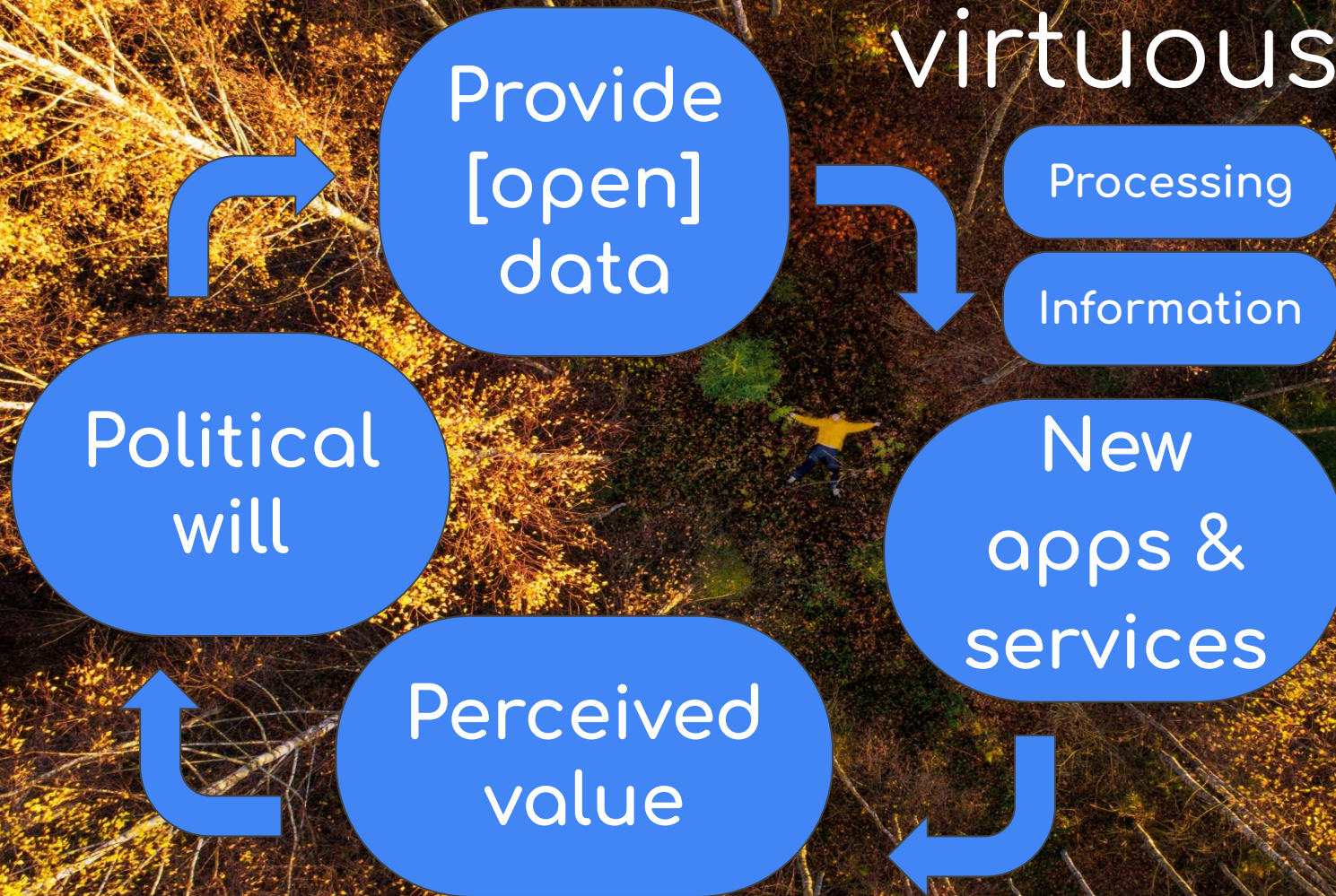
General advancement of OD in Estonia (OD repository, pilot apps, opening up data in certain domains, etc.)

Information Society Strategy 2020

Easy access to data and information (incl. Open Data Portal) + publishing cultural heritage data as OD



virtuous circle

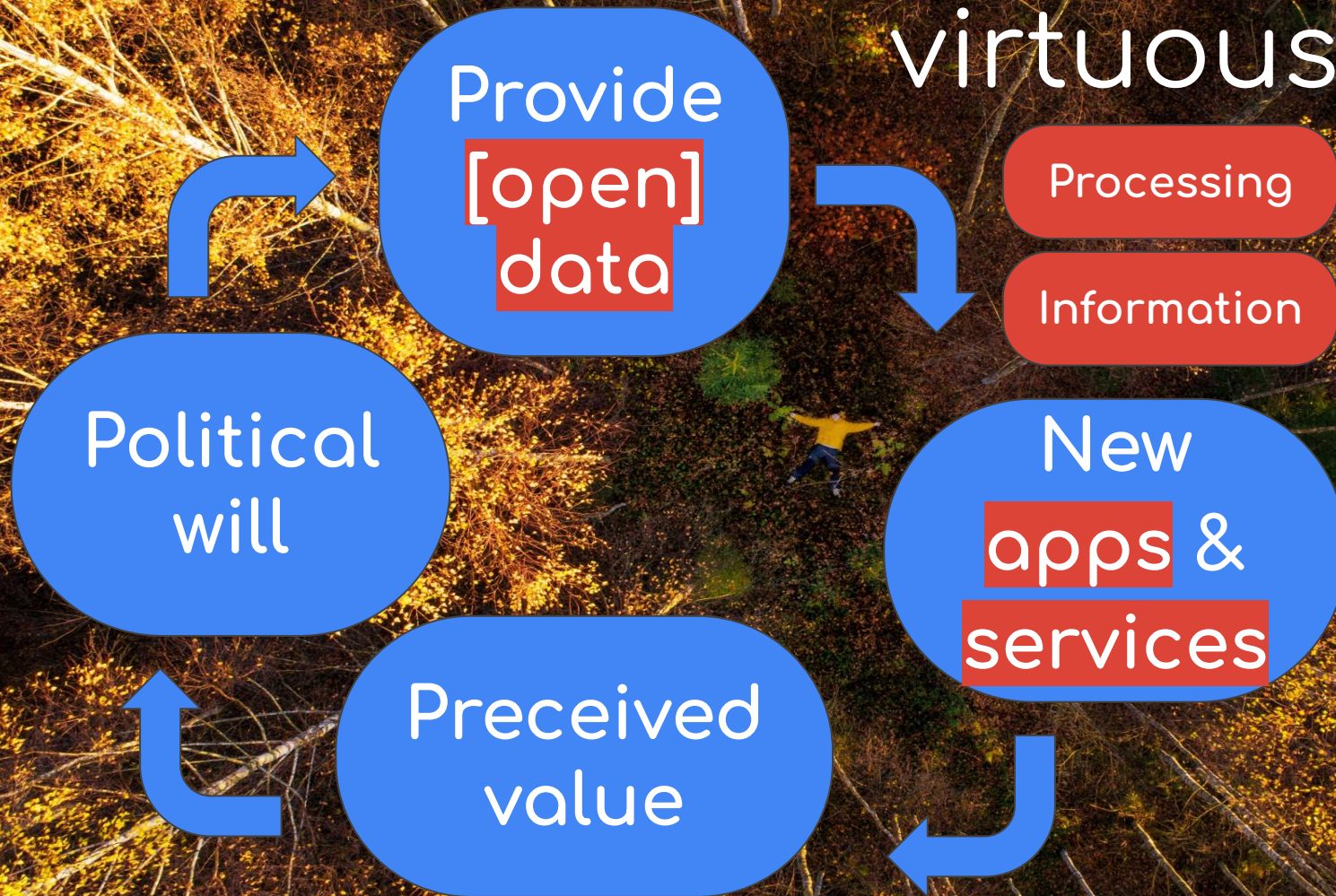




Taking steps and
concrete action points

Blockers?

virtuous circle



A top-down view of a group of people working on a wooden table. They are handling various electronic components, including wires, a breadboard, and a small circuit board. One person is wearing a yellow wristband with the word "Latitude" on it. The scene is brightly lit, and the focus is on the hands and the components being worked on.

Key element:
Communication

Who is your user?
Needs?



Standards/guides and other type of documentation as communication tools.

Constantly evolving through feedback.

Digitalization level - aim higher, more quality data > real-time, open APIs etc

An aerial photograph of a vast wetland landscape. The foreground is dominated by a dense, lush green forest with tall trees. Beyond the forest, the terrain transitions into a vast, flat expanse of wetland. This area is characterized by numerous small, irregularly shaped ponds and pools of water, interspersed with patches of low-lying vegetation. The water in the ponds reflects the light, creating a shimmering effect. In the far distance, a large, calm body of water, likely a lake or a wide river, stretches across the horizon under a clear sky. The overall scene conveys a sense of natural beauty and ecological diversity.

Thank You!

Q&A

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