Title of the Challenge

Where did the eState Got Stuck —

How Do We Break Free and Win the Future?

What is the main issue the challenge addresses?

Present day and future challenges aligned with technological advances suggest higher integrity. As digital governance and AI-driven societies evolve, the next step for an eState is to achieve a new level of entanglement, sustainability, and resilience. This means optimizing natural and human resources, strengthening security and well-being, ensuring long-term socio-economic-ecological balance and geopolitical stabilities.
In this challenge, we will critically assess a "Theory of Everything" — integrating natural principles, philosophy, and psychology — to derive practical solutions for individuals, institutions, businesses, and governance. The aim is to develop a multi-scale, AI-assisted holistic eState model, connecting the atomic, technological, societal, economic and ecological layers into a seamless and sustainable future. The multi-scale approach demonstrates how a modern eState could be deeply embedded in various dimensions — ranging from atomic materials and AI-driven (energy) system solutions to smart urban development and philosophical foundations that shape human interaction in digital societies.

Call to Action

Writing a joint white-paper, action plan and we develop beyond.
Analyze key technological, social, economic, geopolitical, security and ecological challenges.
Design innovative AI-powered strategies for Estonia's and other eState evolution.
Develop immediate practical solutions for consortium partners and stakeholders.
Expand insights to a broader onion-model civilizational framework for long-term impact.

What is the desired impact of the challenge?

Provide parliamentarians, investors, civil officers, scientists, activists, supporters a vision to continue on.

Related SDGs

Who is behind this challenge?

Tallinn University of Technology

TalTech is the sole technological university and the most international university in Estonia. TalTech is a research-based university offering Bachelor's, Master's and Doctorate degrees in engineering, natural sciences, IT, business and maritime studies.