

intercoerable

LITHUANIA 2023 Digital Public Administration factsheets Annex 1. Selection of Topics: 2023

INTEROPERABILITY & INTEROPERABLE PUBLIC SERVICES

Cross-border interoperability

Lithuania undertook several projects in the field of eInvoicing to foster cross-border interoperability. The project eInvoicing Cross-Border LT, partially financed by the Innovation and Networks Executive Agency (INEA) aims to establish a national four-corner model infrastructure, contributing to the exchange of information across-borders. Another public-private consortium is working on an eInvoicing project to establish an independent PEPPOL eDelivery Access Point for open access.

INNOVATIVE USE OF TECHNOLOGIES BY THE PUBLIC SECTOR

Artificial Intelligence (AI)

Lithuania's first Artificial Intelligence Strategy, describing the vision for the development of AI in Lithuania, contains policy recommendations for Lithuanian public administration bodies. The strategy follows five priority areas: (i) Legal and ethical perspective; (ii) AI ecosystem and Lithuania; (iii) AI in the Lithuanian economy; (iv) Skills and competences; and (v) Research and development. The Action Plan for the Development of Lithuanian AI Technologies for the years 2023–2026 is currently under development. The strategy and the action plan fit within an active national AI environment. For instance, in 2021, the AI Boost Initiative put forward measures to increase the development and uptake of AI in Lithuania. The initiative sought to provide expert advice to companies starting to create or use AI solutions. Overall, over 52 companies benefited from the advisory services via AI-specific accelerators and summer camps, and almost 3 000 people were reached via the 20 events organised under this initiative.

GovTech

The re-organisation of the Innovation Agency Lithuania led to the institutionalization of GovTech Lab which became a formal division under the Breakthrough Areas Department. The GovTech Lab is the main actor in Lithuania's public sector working to facilitate the development of GovTech solutions and grow GovTech ecosystem. The Lab yearly organises the GovTech Challenge Series, an experimentation program designed to solve public sector challenges and foster the creation of digital solutions in cooperation with SMEs and start-ups. Last year, public sector organizations with partners from GovTech market developed various digital solutions (i.e. 29 successful prototypes ranging from an artificial intelligence solution to measure material damage suffered from farmers to a mobile application for people with disability helping them to purchase goods). Overall, since 2019, the Lab dealt with around 69 unique public sector challenges.

DATA SHARING



Data spaces and Smart Data Platforms

The Ministry of the Economy and Innovation plans to migrate public sector data into a common space to enable its operational use for a wide range of analytical purposes while ensuring data openness and transparency. With these objectives in mind, the data managed by the national and local public administrations will be integrated into a single data space – the State Data Management Information System (SDMS IS) – by summer 2026. The data managed and stored into the 95 public registers and 275 public information systems currently operational in Lithuania will be moved to the SDMS IS data lake, where it will be analysed, merged, and made available for publication. The migration will be carried out by the State Data Agency, with more than EUR 18.7 million earmarked for this purpose. This represents one of the new tasks of the Agency which replaced Statistics Lithuania in July 2022. In this regard, the government amended the Law on Official Statistics and State Data Governance, defining a new approach to the management and processing of public sector data, reducing the administrative burden on data-providing institutions, and ensuring more flexible use of collected data in the public sector as well as faster data sharing between State data systems.