

- The Hungarian data provision system regarding taxation is inefficient. It is resource intensive for the employers in terms of money and time, it requires excessive verification from public administrations, uses several non-connected systems with overlapping data elements and occurs in various timeframes and frequency.
- The solution requires an overarching structural reform, replacing the current periodical approach with a transaction-based, single channel data provision method. This project aimed to lay the foundations of this system.

Main activities and results



Analysis of the current data provision system

The current data provision system was assessed to understand the underlying processes, challenges, and main pain points of the affected stakeholders.



Identification of international best practices

The Australian and the Dutch data provision systems were analysed with the aim to understand their approach to implementing a system similar in scope and logic.



Design of the new data provision model

The concept of the new system was designed, covering topics such as business processes, governance model, potential IT solutions, transition concept and a business case for the change.



Definition of business and IT requirements

Based on the conceptual design, a list of business and IT requirements was compiled, covering all aspects of the operation of the new system.

Moreover, a case study demonstrated how the system will work in practice.



Creation of a consolidated data dictionary

Based on the data elements currently provided by employers, the data requirements of the new system was identified and a consolidated data dictionary between the lists of the existing and the future data elements was prepared.

Impacts expected from the planned reform

Reduced volume of data to be provided by employers

Certain types of data provision to be replaced

Simplified identification

Use of public administration IT system data

Improvement of data quality

Improving quality of public services, more efficient data processing in the medium and long term

Increased competitiveness of SMEs by reduced administrative burden

Less administrative procedures

Increasing transparency

All interested parties have direct access to authenticated data from the data provision