

The Liechtenstein Central Register of Persons (ZPR) an example of shared data stewardship

EFTA Conference on
“Data Stewardship – Chances and Challenges”



Setting the scene

Principality of Liechtenstein

- Population: 39'000
- Workforce: 40'000; of which 56% cross-border commuters
- Enterprises: 5'200
- Structure of the economy by economic sector
 - Employment: 36% Goods, 63% Services
 - Gross value added: 46% Goods, 54% Services
- Size of national administration: 1'100 employees
 - Office of Statistics: 11
 - Civil Registry Office: 5; Migration and Passport Office: 28
 - Office of Justice, Commercial Register Division: 16
 - Office of Information Technology: 40



Establishment of ZPR

21 September 2011:

- Entry into force of the Act on the Central Register of Persons (ZPRG)

Subject:

- Establishment and maintenance of an electronic Central Register of Persons (**ZPR**) of the national administration.

Purpose:

- a. to support the authorities in the fulfilment of their statutory duties;
- b. to uniformly process personal data by public authorities;
- c. to simplify the exchange of data between authorities;
- d. the provision of up-to-date data.

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Contents of ZPR

The ZPR contains

master data of natural persons and economic entities:

- a. identification data, address data, civil status data of natural persons;
- b. identification data, demographic events, activity code etc. of economic entities.

sectoral data:

- passport data and foreign nationals permit data;
- data on the employment relationship of persons.

➤ ZPR is a super register made of

- a. Civil Status Register: inhabitants
- b. Business register: enterprises, enterprise groups
- c. Employment register: employees, employment relationships

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Management of ZPR

Shared responsibilities – individual data ownership

- a. Civil Status Register: Civil registry office, Migration and Passport Office
 - b. Business register: Office of Statistics, Office of Justice (Commercial Register) Office of Economic Affairs
 - c. Employment Register: Office of Statistics, Migration and Passport Office
- The Office of Statistics operates the Liechtenstein BR (b.) including information on employees (c.)
- in cooperation with other offices
 - for statistical and administrative purposes.

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Data collection and access to ZPR

Population of the ZPR

- Data collection and entry into the register
 - Collection: Obligation to report or register or surveys for official statistics and the register
 - Entry: according to data owner's definitions and methods to populate the register

Access to ZPR and transmission of data

- Granted by the ZPR Commission (composed of all the data owners) for master data
 - Granted by the data owner for sectoral data
- Data ownership is the key organising principle of the register

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New requirements

- Revision of
 - E-government law
 - Law on the Organisation of Government and Administration
- Once-only principle in communication between businesses or individuals and the national administration
- Increased reuse of data available in the administration

- Revision of law on the Central Register of Persons
 - Shift from individual data ownership towards “public authorities as jointly responsible”
 - Enlargement of purposes and uses of the register
 - New composition of the ZPR Commission
 - Introduction of new roles and responsibilities

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New organisation

The ZPR Commission is composed of:

- a) Each a person responsible for
 - master data of natural persons,
 - master data of legal entities,
 - subject master data, and
 - the statistical use of data
 - b) the quality manager
 - c) a representative of the Office of Information Technology
- Advisory role for the Data Protection Unit regarding data protection legislation

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New distribution of responsibilities

The ZPR Commission is responsible for:

- approving the concepts for recording, modification and access;
- assessing and authorising changes of the ZPR;
- granting authorisations for data collection and access

The responsible persons for the various master data

- coordinate and manage the master data under their responsibility;
- prepare and manage concepts for recording, modification and access

The quality manager

- establishes concepts and specifications;
- monitors the data quality;
- requests modifications from the recording agencies

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Challenges and opportunities

From the perspective of the Office of Statistics

Challenges

- Data collector with two hats vis-à-vis the public
 - 1) for statistical purposes only
 - 2) for statistics and population of the ZPR
- Data protection issues as recorders of data
- Not all statistical data fit for administrative purposes
- Considerable coordination effort

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Challenges and opportunities

From the perspective of the Office of Statistics

Opportunities

- Useful coordination effort
- Member of the ZPR Commission
- Quality manager based in the Office of Statistics
- + Coordination of surveys and of data transmission for research purposes
- The ZPR a fantastic source for official statistics

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Thank you for your attention!

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