LOCATION INTEROPERABILITY FRAMEWORK OBSERVATORY

Monitoring adoption of location interoperability good practices in European public administrations

WHAT IS "LIFO"?

LIFO is the short name for the **Location Interoperability Framework Observatory**. LIFO monitors the implementation of location interoperability in the European public administrations based on the recommendations and best practices in the European Union Location Framework

- EULF Blueprint - the European Interoperability Framework in the geospatial domain.



Location interoperability is the ability of organisations, systems and devices to exchange and make use of location data with a coherent and consistent approach. Source: ELISE glossary

Location Interoperability is increasingly relevant for the policies of the European Union as it can facilitate:



organisations, providing seamless European digital public services



strengthening the European data economy and single digital market, including the European data spaces exploitation



environmental challenges within the scope of the European Green Deal



the stimulation of greater cohesion and regional integration in Europe

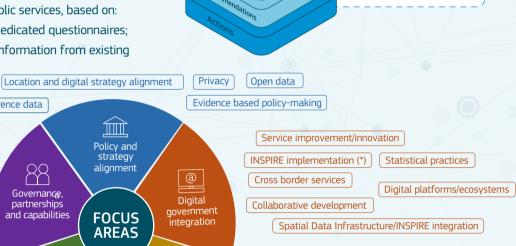
LIFO's analytical model is based on a hierarchy of indicators and indexes.

WHAT IS THE OBSERVATORY **MEASURING?**

LIFO analyses a wide range of topics related to Location Interoperability in policy and digital public services, based on:

- Primary indicators, coming from dedicated questionnaires;
- · Secondary indicators (*), reusing information from existing

Licensing Reference data





Inclusive/integrated governance

Communication of benefits Strategic funding Discoverability Support to non-governmental actors

Return on Evaluation methods

Governance,

partnerships and capabilities



Architectures/APIs Data quality INSPIRE conformity (*)

Standards Reference data reuse Metadata integration

HOW IS LIFO RUN?

LIFO would not be possible without the participation of volunteer countries that supply and validate the information obtained at various points in a well-established process:



First a survey is sent to primary contact points to start the LIFO data collection.



their inputs with additional domain-specific information from other stakeholders.



Draft Country Factsheets are validated with contact points, leading to the following



The survey data is consolidated and used to draft individual LIFO Country Factsheets.



Individual Country Factsheets and an overall European State of Play Report.



With interactive dashboards to analyse the results.





2 products, 1 common objective: to foster **European** Location Interoperability

LIFO results and emerging best practices are incorporated in the EULF Blueprint, ensuring that the guidance remains up-to-date.

WHAT DOES LIFO OFFER YOU?





practice solutions





and European status on location interoperability



Plan appropriate measures, including potential partnerships and reuse of solutions.

strengths and areas needing improvement.



Public Administrations I understand better how to create public value from location data, and how to integrate it with data from other sources.



The market knowledge provided by LIFO helps me to improve my collaborations with Public Administrations



I get access to better public services that improve my daily life, thanks to governments' innovations using location-related information..

Citizens **Businesses**



Visit the LIFO space on Joinup to find out more.