



European  
Commission



# Access to Base Registries

Improving national and  
cross-border access to  
government data

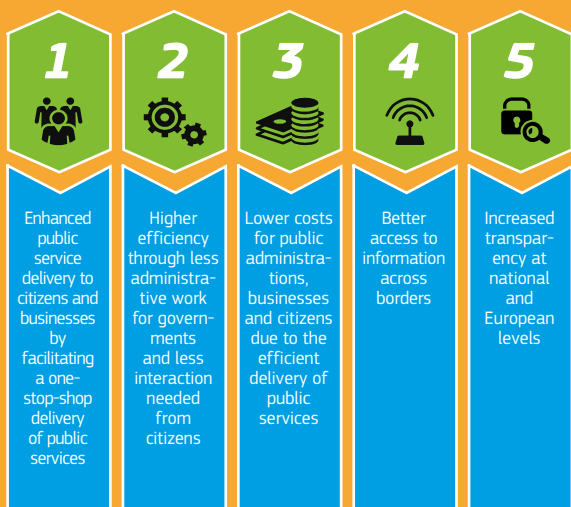
**ISA<sup>2</sup> programme**  
Interoperability Solutions  
for European Public Administrations,  
Businesses and Citizens

# Business need

Base registries are reliable sources of basic information on data items such as persons, companies, vehicles, licences, buildings, locations and roads. They are a trusted and authoritative source of information and form a **cornerstone of public services**.

Having access to Base Registries and getting relevant and updated data is essential for public administrations to carry out their tasks and services. It is also the main **enabler of the 'once-only' principle**, as it removes the need for citizens to resupply information to the public administration, thus reducing the administrative burden on citizens.

The cooperation between Base Registries requires their interoperability to allow administrative entities to electronically exchange, among themselves and with citizens and businesses, meaningful information in ways that are understood by all parties. Improved interoperability leads to:



Benefits of improved interoperability of base registries

# Solution

The Access to Base Registries action promotes increased **interconnection and access to information** in different types of base registries, to deliver cross-border and cross-sector public services.

The action offers a set of tools to tackle **three challenges:**

1. Lack of an overview of existing solutions that could be reused by other countries to enable the access and interconnection of base registries;
2. Inexistence of guidelines that bring together recognised best practices to be further promoted and exchanged between EU countries;
3. Absence of an overview and analysis of the current state-of-play on base registries' access and interconnection and on the implementation of the 'once-only' principle at the national level.

## Tools to tackle the challenges

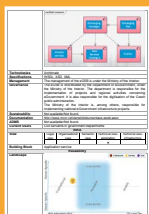
### Brochure on Good Practices



The brochure describes 17 good practice solutions for the interconnection of base registries at the national and EU level. It is a high-level “dos and don’ts” guide on the necessary steps to implement interoperable base registries.

### Catalogue of Reusable Solutions

The catalogue of 122 existing solutions for reuse or inspiration when implementing new interoperable solutions offers an in-depth analysis on the reusability of existing solutions at the national and EU level.



## Guidelines on Interconnection to Base Registries



The Guidelines for Successful Base Registry Interconnection consist of recommendations to improve access and interconnection of authentic sources of information in all four layers of the European Interoperability Framework (legal, organisational, semantic and technical layers). It also includes references to reusable solutions in the Catalogue of Reusable Solutions.

## Access to Base Registries Factsheets

The factsheets analyse the state-of-affairs of existing base registries, interconnection and data exchange in 32 countries.

They are structured according to the European Interoperability Framework layers.



## European Base Registries Interoperability Framework

The creation of a European Base Registries Interoperability Framework is ongoing. The final document will:

- Include all phases of lifecycle data
- Support the implementation of the 'once-only' principle
- Be based on best practices from the private sector and EU countries

The framework will include data governance, data architecture, data design and modelling, data management, data security, data privacy and data protection, data quality, data retention, and liability. It will be finished by 2019.

# Main reasons to use Access to Base Registries tools

The tools help:

- ✓ Modernise public administrations
- ✓ Promote interoperability
- ✓ Facilitate easy citizen interactions
- ✓ Promote the 'once-only' principle
- ✓ Share experiences between the countries
- ✓ Improve business and public institutions interactions
- ✓ Enhance efficiency of public administration

Want to know more?

*Get started*

[Access to Base Registries webpage](#)

*Join the Access to Base  
Registries Community  
on Joinup*

<http://joinup.ec.europa.eu/community/abr/>

# An action supported by ISA<sup>2</sup>

This action is supported by the European Commission's **ISA<sup>2</sup> programme**. ISA<sup>2</sup> is a EUR 131 million programme supporting the modernisation of public administrations in Europe through the development of eGovernment solutions. More than 20 solutions are already available with more to come soon. All solutions are open source and available free of charge to any interested public administration in Europe.

## More on the programme

[ec.europa.eu/isa2](http://ec.europa.eu/isa2)

## Contact ISA<sup>2</sup>

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