



An Roinn Caiteachais Phoiblí  
Sheachadadh PFN agus Athchóirithe  
Department of Public Expenditure  
NDP Delivery and Reform

## SFI Public Service Fellowship 2023

<b>1. Name of Governmental Department or Agency</b>
Department of Public Expenditure, NDP Delivery and Reform – OGCI0 – Data Governance Unit
<b>2. Title of the Project</b>
<b>DPER1</b> Base Registries Project – To develop designation criteria as well as achieve designation of a Base Registry within the Irish Public Service
<b>3. Description of the Project</b>
<p>The Department of Public Expenditure NDP and Reform (DPENDPR) is responsible for delivering against the <a href="#">Public Service Data Strategy 2019-2023</a> and the <a href="#">Data Sharing and Governance Act 2019 (DSGA)</a>.</p> <p>This project will deliver against “Principle 5: Data is accessed and maintained via base registries” and “Principle 6: Data is accessible through APIs to support interoperability” of the <a href="#">Public Service Data Strategy 2019-2023</a>, as part of the vision “To establish a data ecosystem that will improve how we govern, manage and re-use data in a secure, efficient, and transparent way, for the benefit of citizens, businesses and policy makers”.</p> <p>Within the Public Service, a base registry represents a trusted source of information for items such as people, companies, vehicles, licences, buildings, locations and roads. A base registry may consolidate data collected by various organisations into one place so Public Service Bodies can discover and reuse high quality and up to date information instead of recollecting from the public again.</p> <p>Many key datasets already behave in the same way as a base registry because they are a trusted source of a specific set of information. However, the <a href="#">DSGA</a> sets a series of criteria and purposes which must be met before any data set is designated as a full base registry by the Minister of Public Expenditure and Reform.</p> <p>This project will discover appropriate datasets across the Public Service, set the designation criteria for base registries, provide a proof of concept and ultimately designate base registries.</p> <p>The project is a combination of delivering on legislation, being innovative with data, delivering data governance as well as qualifying the savings to be made by designating base registries.</p>
<b>4. Project Scope</b>
This project will discover appropriate datasets across the Irish Public Service, set the designation criteria for base registries, provide a proof of concept and ultimately designate base registries.

Additionally, it will highlight any duplicate datasets across the Public Service that may no longer be required once a base registry is designated.

Under the [DSGA](#) all Public Service Bodies are obligated to use the dataset from a base registry, which should reduce duplicate storage and collection of that dataset. Specifically, under the obligation clause of the [DSGA](#) the quality of data in a base registry should be of sufficient quality to satisfy the purposes for which it was collected, therefore the dataset must be of high quality.

#### 5. Skills/Expertise Required

The candidate should have:

- excellent communication skills and should be prepared to present to senior leaders within the Public Service,
- expertise in the identification of key datasets and base registries,
- expertise in measuring data quality,
- knowledge of the [DSGA](#), [GDPR](#), [Data protection Act 2018](#) and [Public Service Data Strategy 2019-2023](#),
- an understanding of best practice standards for APIs and secure data transmission,
- a record of publication in leading journals,
- an understanding of European best practice implementation of base registries and interoperability platforms

#### 6. Expected Outputs of Project

The Base Registry project will implement base registries for the Public Service. This will:

- provide PSBs with secure access to authoritative sources of data that promote the once-only principle of data collection and reuse
- reduce the need for citizens and businesses to provide the same information to PSBs repeatedly,
- create the opportunity for PSBs to reuse data where appropriate.
- Reduce duplicate and siloed data holdings across the PS.
- improve the data quality of the base registry datasets across the PS.

The implementation of base registries via an interoperability platform is a key action to establish a joined-up whole of PS approach to the data governance, management and re-use as outlined in the Public Services Data Strategy 2019 – 2023.

#### 7. Working Arrangements

The OGCIO Data Governance Unit, Data Policy team leads the project. The team works in collaboration with the Data Governance Board, The Data Sharing Committee, The Data Architecture and Technical Committee and the other teams of the OGCIO. Derilinx have been contracted to deliver the project.

Flexible, might suit part-time, 1 day per week (Wednesday) in the office at Spencer Dock, Dublin.

#### 8. Expected Timeline

This project has already commenced.

12-24 months on a part-time basis.

<b>9. Contact Details</b>
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Annette Denvir
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