



I14Y Interoperability Platform

The Federal Statistical Office launched the **I14Y interoperability platform** to promote the reuse of data and make public data collections more visible and easier to find.

The platform contains a catalogue of structured public datasets, electronic interfaces and digital public services. It also publishes data element concepts that can be reused by other organisations.

The platform is publicly accessible; organisations at all federal levels can document their data collections and concepts on the I14Y platform. The legal basis is the Federal Act on the Use of Electronic Means to Carry Out Official Tasks (EMOTA).

Features

I14Y can be used

- to document data element concepts (e.g. defined variables or code lists) and to enable their metadata to be reused;
- to catalogue datasets;
- to publish electronic interfaces (APIs) and public services.

The metadata catalogue documents which public authority holds which data, how that data is structured and how it may be accessed. The I14Y platform only stores metadata, rather than the actual data. The data itself continues to be managed by the data holders. It is therefore also possible to describe datasets that are not publicly accessible. Furthermore, the platform encourages data linkage, by showing which concepts (e.g. OASI number, building ID or occupation) are used in which collections.

Advantages for public authorities

Overview and transparency

The documentation of datasets provides a structured overview of data held by Swiss public authorities.

Easy to access

The I14Y platform allows for single sign-in via Fed-LOGIN and agov.ch/CH-Login. Organisations can manage access rights themselves.

Saves costs

I14Y is available free of charge as a Federal Administration-wide “software as a service” solution up to and including 2026. This eliminates the need for expensive and time-consuming procurement processes, and reduces the in-house running costs.

Legally compliant

Use of the I14Y platform is provided for by the Federal Act on the Use of Electronic Means to Carry Out Official Tasks (EMOTA).

Standardised and interoperable

I14Y utilises established standards like DCAT and CPSV to describe datasets, APIs, and government services.

Flexible

I14Y goes beyond being a comprehensive metadata catalogue. The platform's extensive features and the agile software development approach adopted by the I14Y Interoperability Office allow it to evolve to meet new requirements.

Contact us

Are you interested in using the **I14Y** interoperability platform? Do you have questions about data harmonisation? Then contact the Interoperability Office: I14Y@bfs.admin.ch



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