#### **Secure Access Data Centre (CASD)**

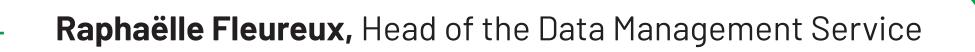
# Researchers & data

The RMéS provides the CASD with an API allowing it to examine the statistical metadata in INSEE's repository. The CASD then publishes this information for the researchers who use these data. This is essential to enable researchers to make the best use of the data and to ease the burden on data producers who will receive fewer questions from users as a result.

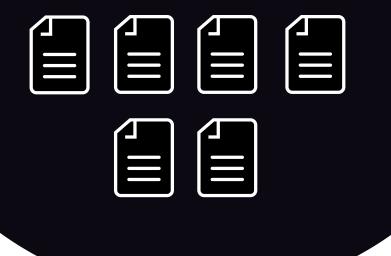
Today, the CASD has led to ...

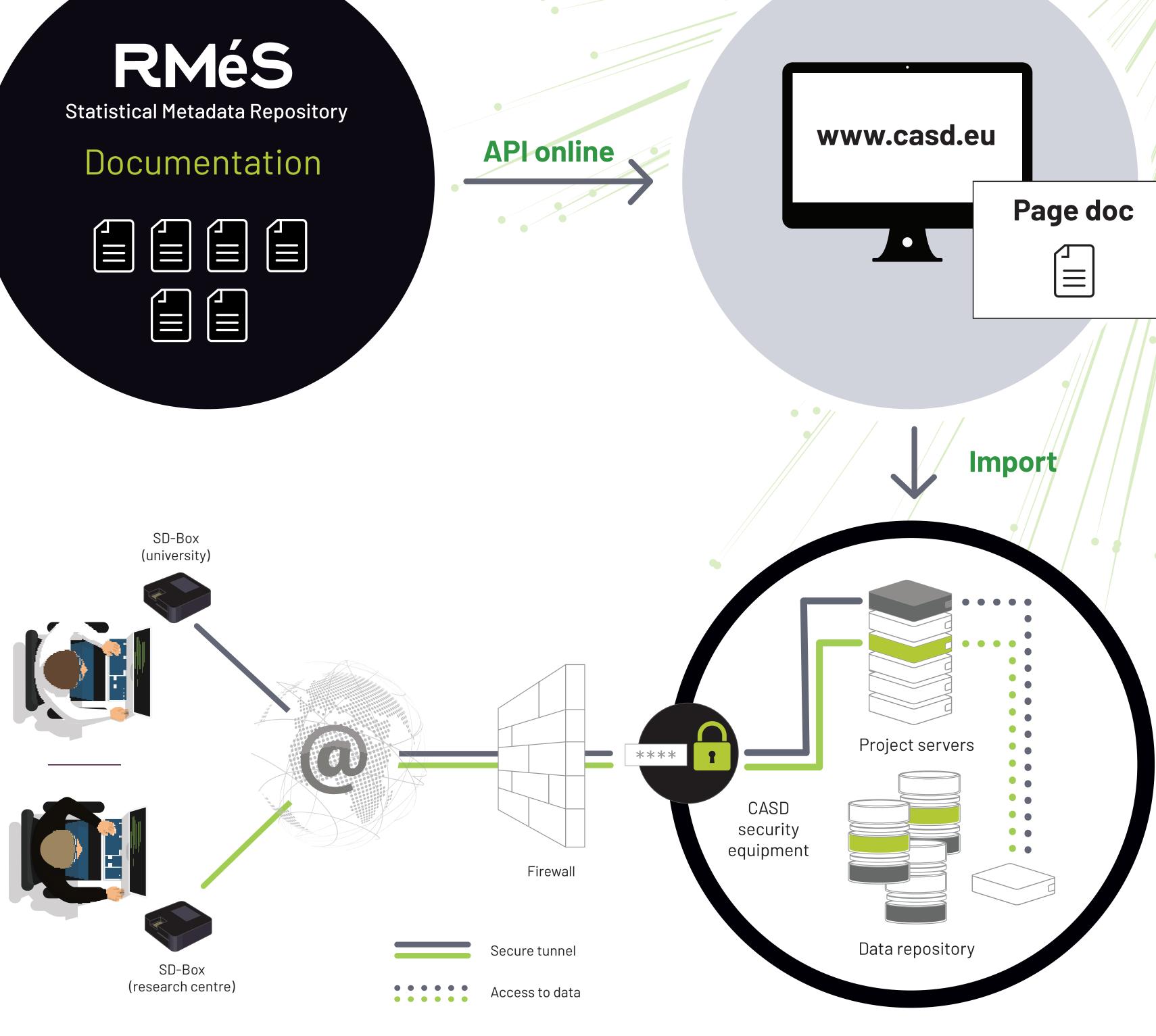
500

data sources being provided securely



Statistical Metadata Repository







projects being managed and hosted

## 500

institutions making use of secure data

### +200

publications and communications (articles, chapters from books, books, theses, reports, conference papers, etc.), referenced and produced by users of the data provided by the CASD

Secure bubble

Documentation is essential if the best use is to be made of the data. Good-quality, precise and relevant documentation makes it easier to reuse data for research and statistics. The best knowledge of the data is held by the person producing the data at the time that

description of metadata at a very early stage in the data production process. The RMéS project uses this DDI standard to provide the tools to streamline, store and display documentation produced directly by data producers. Data users will therefore be able to benefit from





#### those data are produced.

The principles of the reference methodologies incorporate the concept of the life cycle of data and the associated documentation. DDI (Data Documentation Initiative), an international standard for metadata, integrates the

documentation produced "at source" by the data producer. For researchers, statisticians and archivists, RMéS represents a real breakthrough that will allow them to make more efficient use of data.



Statistical Metadata Repository