



Reporting with Confidence:

ICO Delivers on the Data-Driven Digital Transformation Plan of the Spanish Public Sector

Informatica Cloud Data Integration is helping ICO satisfy government requirements for public companies to transform and modernize IT systems.

Goals	Solution	Results
Comply with frequent changes and growing data requirements for reporting to the Bank of Spain and European Central Bank	Increase reporting agility using Informatica Intelligent Cloud Services to improve financial data management	Enhances compliance with financial services reporting standards in Spain and the EU, avoiding fines up to hundreds of thousands of euros for the most serious incidents
Compile financial data from disparate source systems faster and more cost effectively, using fewer IT resources	Use Informatica Cloud Data Integration to synchronize and replicate data from Oracle, SAP, Microsoft SQL Server, and flat files	Enables faster report development using 20-30% of the engineering resources previously required
Adopt modern, cloud-based solutions to drive public sector digital transformation	Prepare for a multi-cloud future by deploying next-generation integration Platform as a Service (iPaaS)	Encourages recommendations and plans for digital services in the public administration at the European level, as well as in Spanish

Business Requirements:

- Utilize existing data source systems, while avoiding system changes
- Standardize on a single integration tool for the organization
- Scale as financial reporting requirements increase

About Instituto de Crédito Oficial

Instituto de Crédito Oficial is a state-owned bank attached to Spain's Ministry of Economy. Its functions are to promote economic activities contributing to growth, the development of the country, and improving the distribution of national wealth.

Instituto de Crédito Oficial (ICO) is a highly respected credit institution in Spain and internationally, holding a prominent place within the Spanish financial industry. By offering loans with flexible repayment terms and preferential interest rates, ICO contributes to Spain's economic development and has played an important role in the recovery of the Spanish economy.

As a financial services organization operating in the European Union (EU), ICO must comply with frequent changes and growing data requirements for reporting to the Bank of Spain (the Spanish national central bank and banking system supervisor), as well as the European Central Bank. Reports are required periodically, and they must include timely and accurate information from a variety of data sources. In the past, compiling these reports was tedious and time consuming, requiring multiple engineers with Java development expertise to manually pull financial data from systems and provide flat files.

As the scope of the reports increased and more details were required, ICO became concerned about the sustainability of its manual reporting practices. It needed a way to compile data from disparate source systems faster and more cost effectively, using fewer resources, but without making changes to the bank's legacy systems.

ICO also wanted to improve and modernize its information systems accordingly to the Digital Transformation Plan. One of ICO's five strategic objectives is to make improvements to internal operations, including automating IT and development processes, to improve control and drive digital transformation. Facing a future that could include multiple cloud solutions, ICO began looking for a cloud-based, next-generation data integration platform.

Integrating data in the cloud

After putting the project out to bid and evaluating several solutions, ICO selected Informatica Intelligent Cloud Services (IICS), an integration Platform as a Service (iPaaS) solution, to increase reporting agility and improve financial data management. Using Informatica Cloud Data Integration to synchronize and replicate data from Oracle, SAP, Microsoft SQL Server, and flat files, ICO can automate the most time-consuming aspects of its financial reporting to central banks.

Initially, to create reports, users had to access each application and manually launch the report. Now, the reports are semi-automatically launched from the ETL saving a lot of time in report generation. There is a 65% time savings in the development of each report, with easier and faster maintenance, which saves time and resources.



ICO's reporting department now receives timely and accurate data through IICS, and enables faster reporting.

Inside The Solution:

- Informatica Intelligent Cloud Services
- Informatica Cloud Data Integration



Streamlining financial reporting

ICO's reporting department now receives timely and accurate data through IICS, and enables faster reporting, using only a fraction of the engineering resources previously required. It's much easier for the organization to comply with financial services reporting standards in Spain and the EU, helping ICO avoid fines and penalties for missed deadlines or inaccurate reports. By providing richer information to central banks, ICO is doing its part to help avoid or minimize the impact of future financial crises that could affect Spain or the EU.

Accelerating ICO's digital transformation

Informatica Cloud Data Integration is also helping ICO satisfy government requirements for public companies to transform and modernize IT systems, allowing it to bring in new data sources with ease as legacy systems reach end of life and new solutions are deployed.