



REX DATA GOVERNANCE PROJECT

FRANÇAISE DES JEUX - Paris

ABOUT FRANÇAISE DES JEUX

La Française des Jeux is a French company created in 1976 following the launch of the national Loto lottery. At the time, 72% of its capital was held by the French government, which, under the supervision of the Budget Minister, gave it a monopoly on lottery and sports betting games in France.

PROJECT ENVIRONMENT

Central U&A (Urbanism & Architecture) Architecture Team

OBJECTIVE OF OUR SUPPORT

- Definition and implementation of Enterprise Architecture and Data Architecture on various projects for the central architecture teams of La Française des Jeux, following the acquisition and integration of a new gambling structure.

EXECUTION OF THE SUPPORT

- Review and validation of architectural frameworks developed by the domain-specific architecture teams (each domain has its own information system and architecture team)
- Study and architectural framework of data governance strategies
- Development and updating of architecture patterns (Data, API, Event-driven, Control and coherence of distributed transactions, Observability - Log & Trace, etc.)
- Evolution of the Data foundation architecture (Data Lake, Data Warehouse, Data Science, Reporting, Data Lab, etc.)
- Data modeling
- Functional Mapping
- Data Vault / Data Lake challenges
- Data integration and storage
- Data security
- Data compliance
- Data measurement and availability

PROJECT ENVIRONMENT

- Project duration: 3 years, ending in 2025
- 30 people in the teams
- Team profiles: Data Scientist / Data Analyst / Data Ops / MLOps / Data Engineer / Data Governance Advisor / Developers / Data Project Managers