



REX DATA GOVERNANCE PROJECT

CMA CGM - Marseille

ABOUT CMA CGM

CMA CGM, a French **maritime transport** and **logistics** company. Founded in 1978, it operates over **590** ships and has a presence in more than **160 countries**. With **155,000** employees and a revenue of over **22 billion euros** in 2022, **CMA CGM** positions itself as one of the **global leaders** in maritime transport.

PROJECT ENVIRONMENT

Data Platform - Scope: Integration and Migration Solution - Data Architecture.

OBJECTIVE OF OUR SUPPORT

- Project: One Stream Solution - goal is to interface with entities (GEFCO, BOLLORÉ LOGISTICS, CEVA LOGISTICS).
- Migration and integration of data from BOLLORÉ LOGISTICS and centralization on a CMA CGM group Data Lake.
- Centralize the tools and processes of the different structures.

EXECUTION OF THE SUPPORT

- Setting up the data platform architecture and developing data solutions.
- Collaboration with Bolloré teams, aiming to interconnect systems and tools.
- Ongoing migration of Bolloré from a private cloud to AWS. The data needs to be encrypted with their own key (sensitive data).
- Centralization of data on a private Data Lake.
- Use and implementation of "Mistral AI" (a direct competitor of OpenAI of French origin, which raised several hundred million dollars in 2023. Mistral AI is valued at over 2 billion dollars).
- Manage and develop the various components of the data platform. (Collection, Storage, Management, Analysis, Sorting, Virtualization, and Utilization)

PROJECT ENVIRONMENT

- Project spans over 5 years.
- Teams of more than 80 people / Agile Environment.
- Team profiles: Product Owner, Scrum Master, Delivery Manager, Solution Architect, BI Developer, Data Scientist, Data Engineer, ETL Developer, Data Governance Expert.