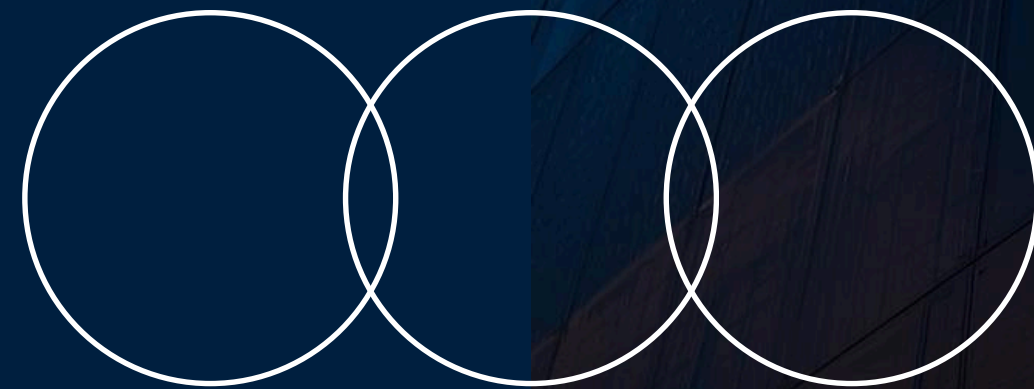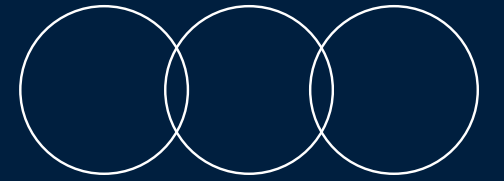# Sovereign AI in Action

Banking Secrecy at Scale

BNP Paribas Challenge and Solution

The Challenge

Automating document processing for **190,000 employees** presented a formidable challenge. The bank needed to ensure that sensitive data remained secure and did not leave the bank's perimeter, while still improving efficiency through automation.
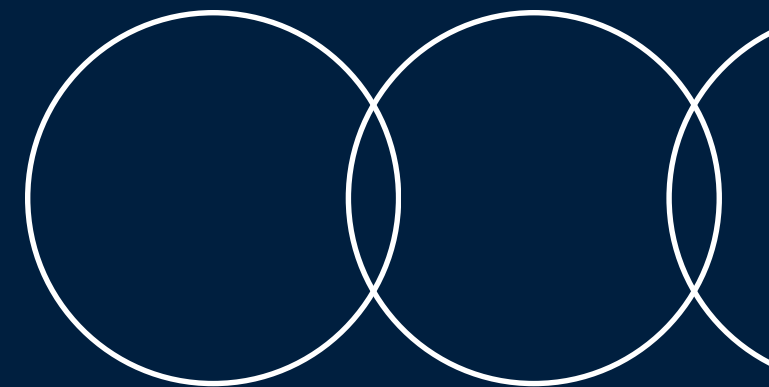
The Solution

By deploying Mistral models within a **private internal 'LLM-as-a-Service' hub**, BNP Paribas effectively addressed these concerns. This approach enables secure processing of documents without exposing data via public APIs, maintaining strict compliance with banking regulations.

Efficiency without Compromise

Impact on BNP Paribas

BNP Paribas has successfully implemented **over 100 production use cases** globally, leading to significant reductions in manual data entry, enhanced compliance, and complete control over model updates within their secure infrastructure.

Protecting Intellectual Property

Solutions for Stellantis Challenge

Blueprint Search Security

Stellantis faced the challenge of enabling **8,000+ engineers** to seamlessly search complex blueprints while maintaining the integrity and confidentiality of their intellectual property. By implementing a private Retrieval-Augmented Generation (RAG) system, they ensured secure access to information without risking IP exposure.
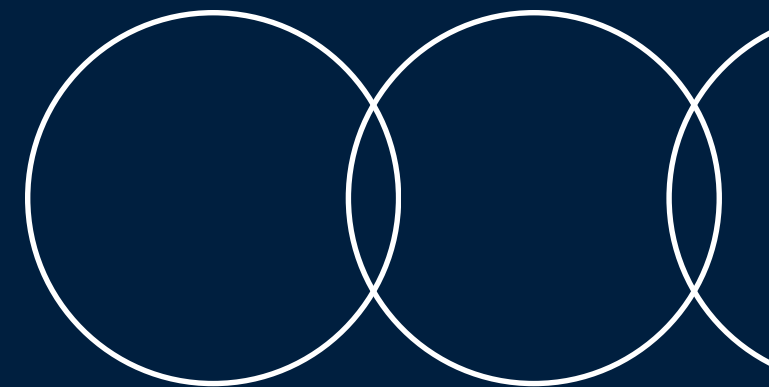
On-Premise Solution

The Mistral-powered RAG system is hosted on-premise or in a private cloud environment. This approach not only enhances security but also provides Stellantis with complete control over data access, fostering a culture of innovation without compromising sensitive information.

Accelerated Innovation

Transforming Automotive Efficiency

Stellantis has achieved a **remarkable reduction** in the time required to find technical information, enabling unified intelligence across 14 brands, and leveraging high-performance localized GPU clusters for enhanced productivity.

Are You Ready?

Consider the benefits of adopting sovereign
AI today