



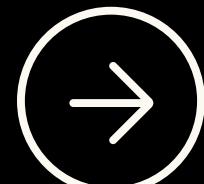
CREDEM HACK 2025

CloudFunctions

Team solution



PROBLEMA



Documenti eterogenei e “sporchi”

Difficoltà di automatizzazione

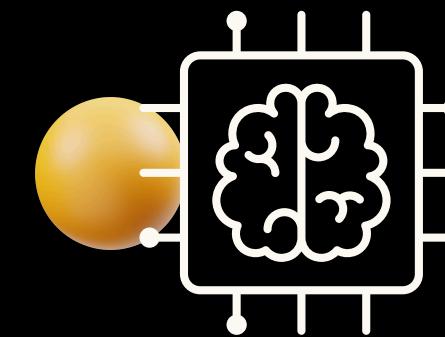
Processo manuale, ripetitivo e tedioso

SOLUZIONE



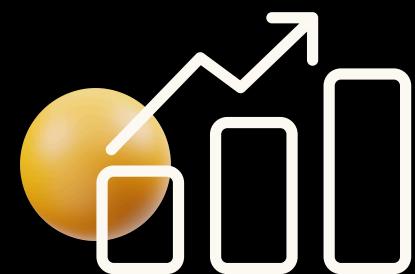
Gemini 2.5

State of the Art LLM model



LLM + OCR Doc.AI

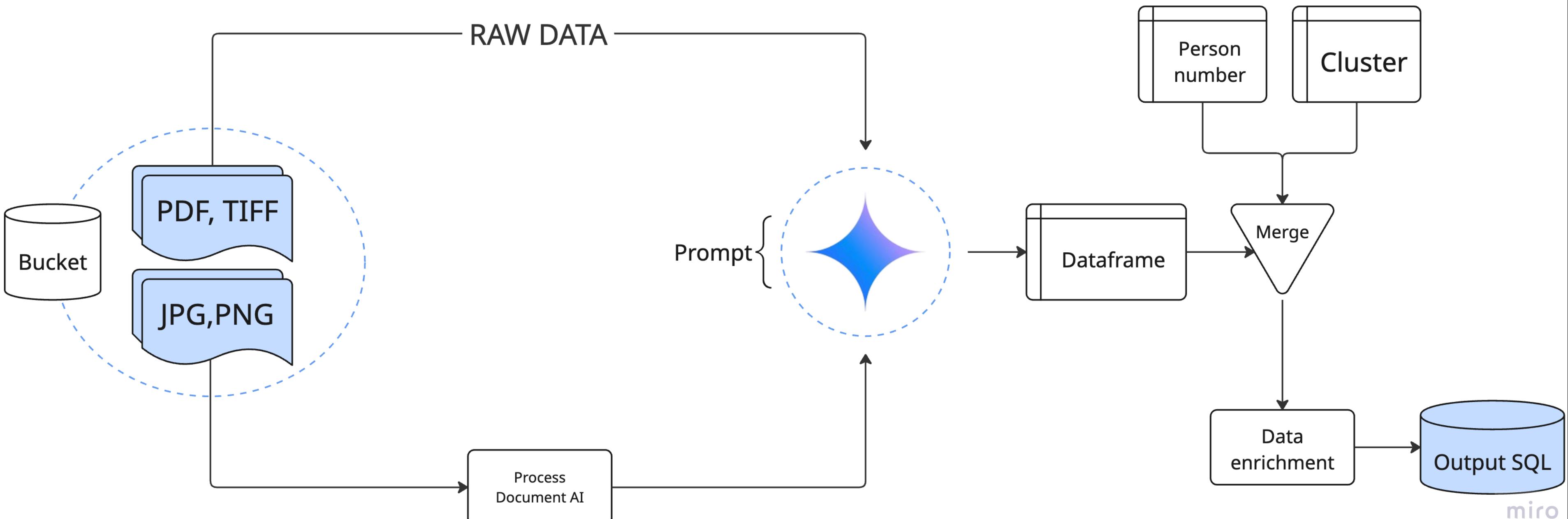
Ensemble per contesto maggiore LLM



Custom Prompt Engineering

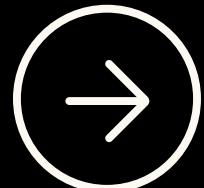
Injection flessibile constraints + few-shot example

PIPELINE





FUTURE IMPROVEMENTS



LangChain + Pydantic

Maggior determinismo e robustezza
strutture dati

Async + Threads

Parallelismo e maggiore velocità ETL

Fine-tuning LLM + VLM

Improvements per il task specifico di
lettura documenti

MEET THE TEAM



DANIELE DI BATTISTA

Cybersecurity Expert



ETTORE CANDERORO

AI Researcher



MATTEO PERONI

Data Analyst



LUCA PEDRETTI

Data Scientist



OMAR CARPENTIERO

AI & Data Engineer



THANK YOU

for your time and attention