

PROJECT BRIEF

Executive Reporting Data Platform and AI Delivery Team Formation

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Project: executive-reporting-data-platform-and-ai-delivery | Role: AI

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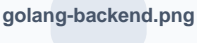









EXECUTIVE SUMMARY

Led architecture and delivery of a full production product that transformed fragmented operational data into executive reporting and AI-enabled comparison workflows. Built the platform across data ingestion, search, model orchestration, observability, and application layers while founding and guiding the AI delivery function through hundreds of implementation hours.

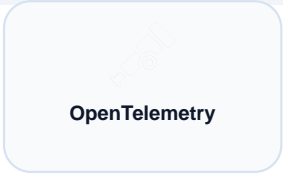
KEY OUTCOMES

- Architected and delivered a full executive reporting product from data pipeline to application delivery as technical lead architect.
- Unified disaggregated company data into a centralized reporting platform using synchronization and streaming patterns for operational analytics.
- Implemented AI-enabled comparison workflows and model-routing architecture to support executive decision use cases.
- Established production-grade reliability controls through Kubernetes orchestration, telemetry instrumentation, and error monitoring.
- Founded and led the AI delivery team through sustained multi-quarter execution and platform evolution.

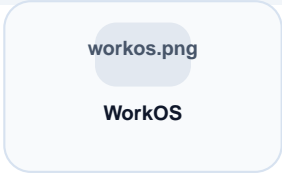
TECHNOLOGY STACK

 Python	 React	 Golang Backend	 PGSync
 PostgreSQL	 MSSQL	 Kubernetes	 Azure AI Foundry
 LiteLLM	 Azure AI Search	 Flagsmith	 Sentry

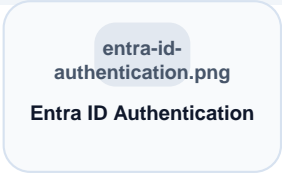
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OpenTelemetry



WorkOS



Entra ID Authentication

PROJECT TAGS

#data-platform

#ai-delivery

#automation

#strategy