OPPORTUNITY

Technical resources for systems integration and performance visualization

KEY PROJECT ACTIVITIES

- **KPI (Key Performance Indicators):** Conduct a workshop with key stakeholders to align the business outcomes to be tracked and visualized
- **Data Structures Analysis:** Analyze the types of data available and any potential constraints for optimization (e.g., data quality, quantity, format variety)
- **Definition of Data Inputs and Outputs:** (Integration Specs) Develop a future state model of data flow to ensure IT and business alignment
- **Data Pipeline Development (extraction, preparation, aggregation):** Execute technical integration of data sources, necessary data point conversions, and appropriate data storage in an agile manner. This will enable easier data visualization overall, but especially for non-IT users.
- **Data Visualization:** Implement scoped dashboards and provide a playbook for further usage of the visualization solution (e.g., PowerBI)

KEY DELIVERABLES

- Dynamic KPI dashboards
- Operational reports
- Data warehouse
- Data lake

TIMELINE:

6–16 Weeks

KEY PARTNERS:

SUCCESS STORIES:

- Product Performance Dashboards
- Customer Service Dashboard

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