D2V CONSULTING SERVICES

BI & Analytics Roadmap Strategy

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Businesses today need to move beyond traditional dashboards and simple averages to acquire a new level of data intelligence. The first step forward is a solid BI & Analytics roadmap strategy.

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Core Consulting Services

Designed to simplify and accelerate your BI & Analytics journey.

BI & Analytics Roadmap Strategy

Validate if the context for data and analytics is appropriate. Working with your team we will help scope and prioritize use cases, map out necessary data sources and any other factors that will contribute to the success of the project.

Collection and Use Case Definition

Drive a series of interviews and workshops to capture executive vision and the key processes that will be instrumental in supporting them.

Executive Strategy
Understand core business objectives, discern opportunities where analytics can assist, and set KPIs for project alignment.

Decision-makers
Non-technical interviews aiming to understand the current state of data consumption in major business processes, pain points, and the level of BI adoption in different teams.

Data Experts
Technical interviews to gather information on the current data architecture, the people responsible and the processes in place to provide insights to the business.

Use Case Development and Prioritization
Focused on driving rapid value for the business, we capture and rank top level use cases in line with key business priorities and returns.

Discovery, Profiling and Cross-examination of Data Sources

Technical discovery to determine which data sources are applicable and available (internal & external). Review data context, missing data points and propose data acquisition strategies to achieve desired outcomes.

Wireframing
Validate data sources that will drive BI use cases within the organization. Ranging from ERP systems to business applications.

Authentication and Data Access
Evaluate the accessibility to the data sources (API, SQL, Connector, other) and potential issues with legacy systems.

Variety, Volume & Velocity
Capture the data structure, approximate volume, and the refresh frequency for each data source.

Quality Assessment
Assess the current state, and make recommendations to help develop a data governance roadmap.

BI Roadmap & Strategy Assessment

Define a strategic roadmap for the organization's analytical evolution driven by the selected use cases and adapted to meet the growing demands of the business.

Analytical Maturity Assessment
A final assessment on the current analytical maturity level, combined with use case prioritization and data discovery, will help develop a strategic roadmap for evolution.

ROI and Risk Assessment
ROI assessment will project the value of implementing a cloud BI solution for the prioritized use cases. The project's risks are weighed against the risk of inaction.

Cloud Analytics Stack Assessment
Based on the identified business case(s), the business' analytics objectives, and the analytical maturity assessment, we will help to determine a modern analytics fabric.