

NUAGE ANALYTICS

CONSULTING SERVICES Analytics Strategy Roadmap

Businesses now have a major opportunity to optimize, modernize and grow, building sustainable value around their data through cloud analytics. The first step forward is a solid Analytics Strategy Roadmap.

Core Consulting Services

Designed to support your analytics journey, delivering ROI at each phase.



Analytics
**Strategy
Roadmap**



Analytics
**Engineering
Foundations**



Visualization &
**Actionable
Insights**

Analytics Strategy Roadmap

We first validate that the context for data analytics is appropriate. Working with your teams, we help scope and prioritize high impact use cases, map out necessary data sources and processes, and identify any other factors that will contribute to the success of the project.

Outcome, Process & Use Case Definition

Driving a series of interviews to capture the Executive Team's vision, analytics objectives, and the supporting business processes, we develop high impact use cases where analytics can help.

Executive Strategy Interviews

Interviews with the Executive Team, to understand core business objectives, identify high impact opportunities for analytics, and align on project success criteria.

Business Process Interviews

Non-technical interviews with cross-functional decision-makers, to gather the current state of major business processes, pain points, and the level of data-informed decision-making across teams.

Data & Technical Interviews

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 & Prioritization

Focused on driving "quick wins" for the business, we capture and rank use cases in line with business priorities and potential ROI. Use cases verified with the Executive Team.

Data Discovery & Cross-examination

Technical discovery to determine applicable and available data (internal & external). We review data context, missing data points and propose data acquisition strategies to achieve target state outcomes.

Data Validation

Validate data sources that will drive analytics use cases. Ranging from ERP systems to front-end applications.

Authentication & Data Access

Evaluate the accessibility to the data sources and develop solutions for potential issues migrating data.

Variety, Volume & Velocity

Gather information on the data structure, approximate volume, and the refresh frequency for each data source.

Quality Assessment

Assess the current state of data governance and make recommendations to help improve data governance.

Analytics Strategy Roadmap Assessment

Presentation (or written) format of a strategic roadmap for the organization's analytical evolution, driven by the prioritized use cases and aimed at tooling the business to optimize, modernize and grow.

Analytical Maturity Assessment

A final assessment on the current analytical maturity level, combined with use case prioritization and data discovery, provides a strategic roadmap for evolution.

ROI and Risk Assessment

ROI assessment projects the impact of implementing cloud analytics for the prioritized use cases. Project risks are weighed against the risk mitigation it provides.

Target State Technology Assessment

We recommend the best cloud analytics technologies, suited to your business' high impact use cases, analytics objectives, and level of analytics maturity.

Wireframing

Sample solution that presents an example of the insights to be achieved in the target state for one of the prioritized use cases.