

Analytics Foundations

Businesses today need faster, more accurate decisions across growing volumes of complex data. A strong analytics foundation delivers repeatable ROI by accelerating decision-making, enabling reusable pipelines and models, and preparing the business for AI with trusted, integrated data. Delaying this investment only increases technical debt, cost, and complexity.

Blue Mantis' Analytics Foundations Service builds the foundation for your long-term analytical and AI needs. By unifying your systems, disparate data is brought together, giving you a single place to operationalize your data and transform into a data-driven organization.

Key Features & Scope

Using your data, we rapidly prototype your top use case to establish your analytics foundation.

Data Extraction and Ingestion

- Identify and extract tables for first use case
- Use selected tool to extract data from source systems
- Load data into selected data store

Data Transformation and Consolidation

- Clean, standardize, and integrate data
- Build a unified, analytics-friendly data model
- Automate reconciliation between financial and operational data, surfacing discrepancies

Reporting and Delivery

- Recreate 1-2 key reports in analytical tool, mirroring legacy formats for user familiarity
- Enable drill-downs and supporting detail pages for data
- Train users and conduct validation to ensure confidence in the new system

**Ready to Make Data Your
Competitive Edge?**

Benefits



Business Alignment

Solution is tied to strategic goals with actionable insights.



Early Value & Focus

High-impact use cases first to demonstrate ROI quickly.



Strong Data Foundation

Unified analytics-friendly model and standardized, integrated data.



Clear Roadmap & Risk Control

Phased delivery reduces risk and allows validation before expanding.



Adoption and Sustainability

Supports long-term platform success and ensures confidence.