

HOW DO ORGANIZATIONS DISCOVER THE VALUE OF THEIR DATA?

Organizations today face significant challenges in managing and unlocking the full potential of their data—whether it's outdated systems, disconnected platforms, or the complexities of implementing AI. Valorem Reply's Data Modernization Compass is designed to solve these problems by providing a comprehensive, agile framework for modernizing your data estate.



CHALLENGES

- Data Silos
- Lack of Governance
- Need for a Roadmap to a Modern Data **Platform**
- Skills Gaps



IDEAL SOLUTION

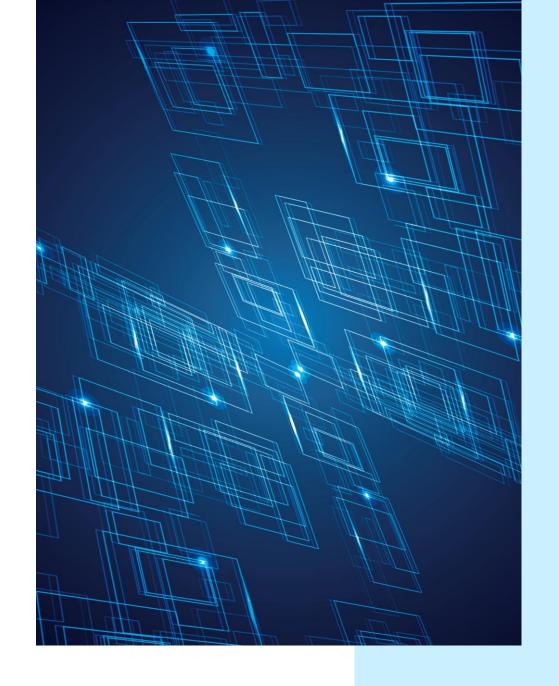
- Centralized Modern Data Platform
- End-to-End Data Strategy
- Knowledge Development & Execution



DESIRED OUTCOMES

- AI/ML Readiness
- Simplified Data Governance
- Regulatory Compliance
- Reduced IT Budget
- Democratized Data





DATA MODERNIZATION COMPASS

From improving data flow and enhancing analytics capabilities to preparing your infrastructure for Al-driven innovation, our framework helps drive real business outcomes. Whether you're just starting or looking to optimize your existing data strategy, we meet you where you are and help drive your transformation forward.

DATA ESTATE ASSESSMENT **MODERN DATA PLAFTORM**

DATA GOVERNANCE ACCELERATOR

DATA VALUE EXTRACTION



DATA ESTATE ASSESSMENT

2 – 4 Weeks

Data modernization drives profits and productivity. Digital transformation can improve your customer experiences, provide better security for your data, and shorten time-to-value while providing access to modern tools. Let us show you how to get there.

- Define Value
- Gaps Current vs. Future
- Target Architecture
- Roadmap Development

Explore

I want a single governance for all my data and AI assets to simplify compliance and management.

DATA GOVERNANCE **ACCELERATOR**

8 – 12 Weeks

Achieve regulatory and/or organizational compliance over the use of data and empower your organization to see the full end-to-end view of their data.

- Manage Diverse Data Sources
- Single Source Dismantle Silos
- Uphold Data & ML Model Quality
- Facilitate Trusted Data Discovery
- Ensure Secure Data Access
- Navigate Regulatory Landscapes

Build Foundation

I am ready to update my data approach but not sure how to get started or which platform is best for my enterprise.

MODERN DATA PLATFORM

10 – 12 Weeks

Our data practitioners can help you evaluate your current data estate, technology ecosystem, and business goals to design, test, and deploy a custom data platform for your enterprise.

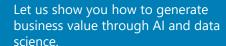
- Microsoft Fabric
- Databricks Lakehouse & Unity Catalog
- SAP Data Lakehouse
- Data Migration
- · Advanced Analytics with Power BI

Invest

I want to maximize the value of our new data platform and customize it further to our needs.

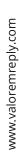
DATA VALUE **EXTRACTION**

6 – 24 Weeks



- Customize Fabric Platform to Your Maximum Benefit
- Data Agents
- Copilots
- Data Science
- Custom Al Solutions
- Agent Factory

Champion



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WHY VALOREM REPLY'S DATA MODERNIZATION COMPASS?

As a Databricks Elite Partner, Microsoft Fabric Featured Partner, Microsoft Fabric Databases Featured Partner, and Microsoft Data & Al Solutions Partner, we leverage the best tools and expertise to ensure that your data modernization journey is seamless, scalable, and impactful.

DEEP AZURE EXPERTISE

LONGTIME MICROSOFT SOLUTIONS PARTNER

WIDE RANGE OF CUSTOM DATA & AI SOLUTIONS

REAL-WORLD DATA & AI EXPERIENCE

ACCESS TO FUNDING MECHANISMS



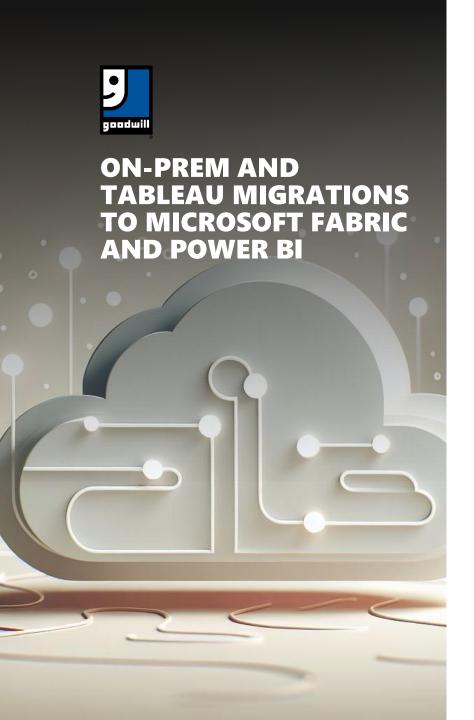






GOODWILL INDUSTRIES INTERNATIONAL

ON-PREM AND TABLEAU MIGRATIONS TO MICROSOFT FABRIC AND POWER BI



PROBLEMS & OPPORTUNITIES

- On-premises platform architecture, including SQL servers and various data sources like Excel and Smartsheet, which limited scalability and operational efficiency.
- Existing Tableau platform for analytics was becoming increasingly costly and not meeting their needs.
- · Lack of a unified data platform, leading to data silos and inconsistent reporting.
- Manual processes for data integration and reporting were time-consuming and prone to errors.

STRATEGIC SOLUTIONS

- Transition from on-prem SQL server to a cloud-based modern data platform and modernization architecture.
- Migrate their analytics from Tableau to Power BI in Microsoft Fabric, offering optimized and cost-efficient reporting solutions.
- Leverage Microsoft Fabric to streamline integrated data platform within a unified environment.
- Provide enhanced and optimized reporting solutions using Power BI within Microsoft Fabric.

BUSINESS IMPACT

- Quicker report loading times.
- · A single reliable source for all data.
- Formalized code promotions and deployment pipelines for lifecycle management.
- Emphasis on security and governance with enhanced user management of data accessibility.
- Improved Dashboard and reporting performances with new reporting solutions.









Learn more about Valorem Reply's DATA MODERNIZATION COMPASS

Learn more: https://go.valoremreply.com/data-modernization-compass