

Data Modernization with Mastek: Turning Data into a Strategic Asset



OVERVIEW

Modern organizations have quick access to quality data. However, getting extensive insights from the siloed data is a challenge. Initiating data modernization with Mastek unlocks scalable and agile strategies that drive informed decisions and improved business outcomes. Gain access to advanced analytics by switching from legacy systems to modern cloud-based architecture with Mastek.

GOALS WE ACHIEVE WITH OUR DATA MODERNIZATION INITIATIVES

- **Unified Data Strategy** – Bringing data onto a common platform for leaders to take quick decisions.
- **Data Quality Checks** – Evaluating data quality regularly to avoid compliance and regulatory issues.
- **Optimize Operational Costs** – Move to advanced infrastructure and save on maintenance costs.
- **Real-time Insights** – Drive proactive business strategies with timely access to the insights.

HOW WE CREATE DATA MODERNIZATION STRATEGY?

- **Assessment & Strategy** – Analyze infrastructure, identify gaps, and define a roadmap aligned with business objectives.
- **Design and MVP Development** – Create modern data architectures with cloud migration, data lakes, or lakehouses.
- **Full Production Deployment** – Implement optimized data pipelines, governance frameworks, and performance tuning.
- **Continuous Optimization** – Adapt and enhance the data environment to meet evolving needs.

HOW WE SUPPORT YOUR DATA MODERNIZATION OBJECTIVES?

- **Cloud Data Modernization:** Leverage agility and scalability by seamlessly migrating to AWS, Azure, Databricks and Snowflake.
- **Advanced Analytics and Data Modernization:** Derive actionable insights by harnessing the exact potential of AI and machine learning.
- **Data Governance:** Implement robust governance frameworks for accuracy, security and compliance.
- **Data Lakehouse Solutions:** Benefit from the scalable and high-performance platforms pillared on the best data lakes and warehouses.
- **Accelerators and Tools:** Reduce data modernization efforts by 35% with our proprietary Galaxy suite of accelerators.

CUSTOMER SUCCESS STORIES

- A multinational financial corporation Skyrocketed query response time by 300% and reduced OPEX cost by 16%.
- An American office retail supply company improved business performance by 8% and reduced IT costs by 19%.
- A multinational American food manufacturing company garnered high conversion rates through competitive prices with predictive analytics.
- A leading footwear manufacturer witnessed 4x improvement in reports and dashboard development.
- MFS <<A USA based global finance management firm>>
- NHS <<A funded healthcare institution in England>>
- Huhtamaki <<The global specialist in food packaging>>

WHY CHOOSE MASTEK?

With a commitment to speed, quality, and business value, Mastek transforms data landscapes by delivering customized modernization solutions. Our expertise drives innovation, reduces costs, and fosters data-driven decision-making.

CONTACT US

to modernize your data strategy and unlock new opportunities.