Data Modernization Strategy

Evolve Your Business with Modernized Data Operations

Legacy Data Strategies & Operations Cost Companies Millions

Organizations face mounting challenges with fragmented data, outdated systems, and limited analytics hindering innovation and competitiveness. As companies scale, the lack of a cohesive data strategy creates inefficiencies, increases costs, and inhibits agility. Poor data quality alone costs organizations <u>\$12.9 million annually</u>, highlighting the urgent need for modernization.

A Modern Cloud Solution for Data Evolution

Our solution helps companies modernize legacy systems, unify fragmented data, and unlock advanced analytics with AWS-native tools. By aligning data operations with business goals, we reduce inefficiencies, cut costs, and enable businesses to scale faster in highly competitive markets.

Our Approach



Onboarding Align stakeholders with broader business strategy to identify key pain points



Current State Assessment Analyze the current architecture, assess organizational maturity, and pinpoint business and financial impacts



Future State Design Develop a future-ready architecture and create a prioritized backlog for implementation



Roadmap Design a detailed modernization blueprint and roadmap focused on time-to-value delivery

Driving Business Value

We help deliver measurable outcomes by cultivating and applying our deep expertise in key data specializations.

Solution Areas

Data Lake MVP	Start collecting, organizing, and analyzing data from multiple sources and formats at scale
Data Pipelines	Transform and transport batch or streaming data from transactional systems to analytical data stores
BI/AI/ML	Querying, forecasting, and visualizing with Amazon QuickSight, Athena, and Amazon SageMaker Al
Database Migrations	Transition commercial databases by leveraging our SQL Polyglot Catalyst and Amazon technologies

Customer Success

Trulioo

Trulioo improved onboarding with a generative Al knowledge base on AWS, streamlining information access and accelerating verification. Learn More \rightarrow

sportsYou

sportsYou increased its infrastructure capacity by 300% after partnering to rearchitect and containerize their AWS environment. Learn More \rightarrow

Taking Action

Each engagement provides actionable deliverables to ensure successful execution and maximize impact.

Deliverables

Value Charter	Align the larger vision with clear objectives and measurements for success
Maturity Plan	A tailored roadmap that enhances organizational capabilities and readiness for modernization
Modernization Blueprint	Detail future state goals, current gap analysis, financial ROI/TCO model, and a prioritized roadmap

