

## Drive analytics outcome and business growth with global data organization

Compete on data & analytics, deliver data products, innovative services for superior customer experience

In today's dynamic landscape, businesses are evolving from technology-driven to data-driven entities, seeking to enhance customer experiences and foster growth. According to the Data and AI Leadership Executive Survey 2022, only 26.5% have achieved this goal, and 19.3% have established a data culture.

To meet these objectives, businesses must pivot towards an analytics-driven approach, emphasizing the establishment of a robust Global Data Organization, treating data as an asset, and leveraging it to drive innovation and business success.

## Why clients are choosing Virtusa?

Virtusa excels in guiding businesses to establish and optimize their Global Data Organizations. Our expertise lies in delivering a structured path:

- Strategic setup and optimization of your Global Data Organization
- Evaluation frameworks for enhancing efficiency and fostering business transformation
- Foundational frameworks, operational guidance, and comprehensive data capability mapping
- Future operating and governance models tailored to foster a data culture
- Engaging frameworks, capability models, and effective change management

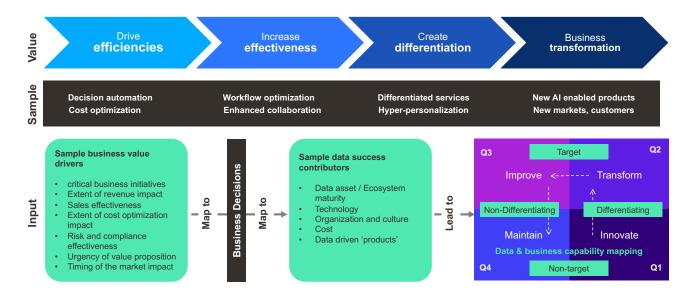
# From vision to value: How Virtusa can enable global data organization journey?

At Virtusa, we specialize in empowering organization with data quality, insights and analytics capabilities, Our suite includes:

- Reference architecture blueprints for Data Mesh, Data Product, Lakehouse, AI/ML Analytics and Multicloud implementation
- Robust consulting frameworks for Business Continuity Management and Strategic Business Value Evaluation
- Assets and blueprints for modernizing data and cloud migration
- Tools for platform optimization, change management, governance, and program management within a Scaled Agile framework

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#### Strategic business value evaluation framework



#### AWS APN competency and partnership achievement

#### Partnership continues Partnership: to expand... **AWS** competencies: Today: 2200+ AWS O certifications AWS migration AWS DevOps Tomorrow: Joint AWS life sciences Partner & dedicated network AWS financial services }certification drive AWS data & analytics AWS SaaS Continue to be on of the AWS digital workplace strongest DB migration and re:Stack AWS healthcare transformation partners Initiative Increased access to joint Partner programs: AWS managed service provider funding with AWS to drive POCs/Pilots AWS ISV workload migration (Pega) MAP partner funding **Premier consulting partner** AWS well architected program programto help clients take High customer satisfaction AWS public sector partner advantage of investments - with CSAT of 98.9% AWS public sector solution 1st Partner to finish DB AWS ProServ MSA freedom program AWS solution provider program and talent access Preferred member of AWS APN immersion days DB freedom [rogram Building new Strategic collaboration technology and industry **AWS** service validations: agreement (SCA) platforms & solutions Amazon EMR delivery Authorized commercial Amazon redshift delivery Additional AWS reseller AWS outposts ready product competencies/service Amazon EKS delivery



Amazon EC2 for microsoft Windows server delivery

validations in progress

#### Virtusa's view - Data platform modernization on AWS



#### **Smart migration**

- Completely automated approach (Migration planning, execution & testing)
- Optimal TCO (Effective, cheaper, faster and better)
- Democratization and seamless



## Greenfield implementation

- Build modern data platform
- Develop new data pipelines
- Data integration with downstream systems



#### Data decisioning & monetization

## Static data monetization

- Data decisioning
- Data as a Service
- Data products/Apps
- Partnership-External
- Data visualizationData marketplace
- Data exchange/ Sharing

## Dynamic data monetization

- Identify and build new use cases and revenue models
- Al based industry use cases



#### **Future proofing**

- Data fabric
- Data mesh
- Advanced analytics and Al / ML enablement



#### **Data Ops & security**

- Cloud platform configuration
- Data onboarding
- DataOps
- MLOps
- AlOps
- Data governance operations
- Metadata operations
- · Data security



#### Data platform governance

- · Data quality
- Metadata management
- Data security and access control
- Enable single source of truth for analytics and visualization
- · Cost governance
- Data lineage
- Data cataloguing

## **Supporting case studies**

#### **Transforming data strategies**

- Virtusa helped a leading helped a leading health insurance company reduce build efforts by 50% and increase productivity by 30% through accelerated data mart delivery on Redshift
- Virtusa helped a global pharmaceutical company fast-track clinical trials by 25% through its enterprise datahub consolidation capabilities
- Virtusa helped a leading price comparison service provider reduce costs by 20% and reduce fraudulent claims by over 80% though an intelligent workplace wearable, using a cognitive and IoT platform hosted on AWS

### **Partners**

#### Our partner ECO system





Contact us today for a free demo and assessment by emailing **marketing@virtusa.com**