# Data Estate Modernization, Governance, Analytics & Al on Azure by Kyndryl

### Customer challenges

To unlock the business value of the exabytes of data created daily around the world, customers are prioritizing advanced digital initiatives powered by artificial intelligence (AI) and machine learning (ML). But they face numerous challenges, including:

- → Lack of skills to assess, build, migrate, and maintain data
- → Difficulty in improving data quality using AI and ML
- → Concerns about data governance, security, and compliance
- → Risks of poor cloud resource management and cost overruns
- Lack of tools to monitor compute performance, data pipeline, and reliability
- → No well-defined data-readiness strategy

## Solution highlights

Kyndryl's Data Estate Modernization, Governance, and Analytics Services offer a methodical, phased approach to data estate modernization. This solution offers:

- Deep expertise and a large, global pool of data migration experts
- Hardened methodology and frameworks for successful data migration
- → Unique accelerator solutions for end-to-end data and Al transformation

- → Modular, flexible consumption model to reduce modernization costs
- Data governance to ensure the quality, integrity, security, and usability of data
- Data assessment and quality and consistency monitoring throughout the data lifecycle

#### Customer benefits

Customers can use Kyndryl's Data Estate Modernization, Governance, and Analytics Services to take advantage of Azure's modern technologies and increase their competitive edge. With this solution, customers can:

- Use fully integrated automated controls to improve data quality and validity
- Focus on the core business instead of on system maintenance
- Rely on self-healing AI/ML features to fully automate data migration
- Achieve elasticity and scalability through serverless and cloud computing
- Improve security with automated data encryption and continuous security scanning and updates



## Why Kyndryl and Microsoft?

## About Kyndryl

Kyndryl is a \$19 billion company with skilled professionals operating in over 60 countries. We design, build, manage and modernize mission-critical technology systems that the world depends on everyday.

We have decades of experience working with customers to deliver enterprise-grade workload analysis, migration, implementation, and managed services for the most complex workloads.

#### Providing undisputed leadership



**6.1M** mainframe



devices managed



5,200+ WAN devices managed



○ ○ ○ 67K+ VMware 0 = 0 o o o systems managed





3.5+ exabytes of client data backed up annually

#### Azure Advanced Specialization | Microsoft



- → Kubernetes on Microsoft Azure
- → SAP on Microsoft Azure
- → Analytics on Microsoft Azure
- → Microsoft Azure VMware Solution
- → Microsoft Windows Virtual Desktop

#### Solution Partner Designations | Microsoft



- → Solutions Partner for Infrastructure (Azure)
- → Solutions Partner for Data & AI (Azure)
- → Solutions Partner for Digital & App Innovation (Azure)
- → Solutions Partner for Modern Work
- → Solutions Partner for Security

#### **Empowering thousands of customers**

>4,000

Global customers



... of the Fortune 100 and more than half of the Fortune 500

20,000+

Microsoft Certifications

## Kyndryl and Microsoft Advantage

Kyndryl and Microsoft provide the services and solutions to meet customers wherever they are on their cloud journey: on premise, across multiple clouds, or on the edge. With our joint expertise, we work with customers to manage complexity and modernize their operations for rapid business outcomes. We bring together deep design, delivery, management, and cloud technology expertise, supported by an expansive ecosystem, to unlock our customer's potential for long term business impact.

## Next steps

Learn more at the Kyndryl and Microsoft alliance page. Or visit kyndryl.com.

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