# kyndryl



Gold Application Development Gold Application Integration Gold Cloud Platform Gold Data Analytics Gold Data Platform

## Maximize, Optimize & Simplify Operations on Azure

#### Kyndryl Cloud Managed Services

Enterprises are accelerating their digital transformation by modernizing and migrating mission critical workloads onto Azure. However, they face operational challenges mainly due to lack of right skills and cloud aligned process, as well as limited control on cloud spend and compliance posture, effectively stalling their transformation programs.



#### 75%

**5**x

of the Enterprises Will Prioritize Infrastructure Agility and Operational Efficiency\* increase in the adoption of cloudnative architectures for core business applications

\* Source: IDC FutureScape: Worldwide Future of Digital Infrastructure 2021 Predictions #US46470820

#### WHAT WE OFFER

Kyndryl Cloud Managed Services provide Intelligent, secure and preemptive management of clients' Azure environments. Managed Cloud Services include management of IaaS, PaaS, containers as well as hybrid extensions of Azure Cloud services. The services include provisioning of a secure and compliant landing zone followed by 24x7 management services that:

- Leverage Cloud Native Management: Maximize use of Azure-native management services like Azure Monitor, Lighthouse, Backup etc., reducing overall tooling and integration costs
- Apply Modern Service Management: SRE- and DevOpsbased delivery model with an "automation first" approach and "secure by design" delivery principles
- Transform to Cloud Operating Model: Support cloudhosted through traditional operations as well as support transformation to cloud native immutable operations
- Maintain Compliance Posture: Proactively scan, identify and remediate any deviations at an environment, service or OS level, minimizing the security risk
- Optimize Azure environment: Periodic reviews to identify cost optimization opportunities as well as improve architectural performance of the Azure environment

Kyndryl brings in the experience of managing large complex environments and the best practices outlined by Azure Cloud Adoption Framework (CAF) to help enterprises deliver a scalable, secure and easy to operate catalog-based Managed Azure Services to their businesses.

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### Modernize and Optimize Hybrid IT Management

#### Kyndryl Multicloud Management Platform

The Kyndryl Multicloud Management Platform scales with your business to provide an open, security-rich experience that helps maximize ROI. Through four self-service, persona-based consoles, teams can consume, deploy, optimize and govern digital services across Azure along with other cloud providers and data centers.



#### See what customers are saying:

"The Cost and Asset Management solution has helped identify costs that would demand a considerable amount of time to summarize using previous methods, including spreadsheets. We believe that we are on the correct path to simplifying and obtaining value with this tool.

– Robson Leal de Oliveria, Sr IT Infrastructure Analyst and Clloud Management Architect, BRF S.A.

### WHAT WE OFFER

Consumption Console: A unified orchestration, consumption and provisioning experience comes with a rich, pre-seeded catalog of 300+ items from all major public and private cloud providers or you can bring your own catalog. The console also enables IT control with customizable policies and governance operations.

Governance Console: Visibility of costs across multiple private and public clouds, including Azure. Cost optimization analytics and billing insights enable FinOps for multicloud.

Operations Console: Industry best-of-breed cognitive capability, with AIOps integrated into the platform. The console provides unified on-prem and multi-cloud operations and inventory visualizations with optimization insights and automation

DevOps Intelligence: App modernization with an open DevOps toolchain. Container Health and continuous security. View development, build, and test metrics from DevOps tools running on RHEL or OpenShift

Open Platform: Integration with existing, out-of-the-box, Kyndryl, partner and 3rd party solutions is available

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### Microsoft Partner

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End-to-End Services to Accelerate Containerization of Enterprise Workloads

### Kyndryl Managed Containers Services

Containerization has been steadily gaining momentum as evolving container technology intersects the growing imperative for organizations to modernize their operations and infrastructure. Enterprises are adopting containers as the preferred technology for all Application and digital transformation initiatives. They need a partner to design, build and manage the ecosystem of container platforms to support their Digital transformation infrastructure that will eventually involve migrating their workloads to this new platform



#### 75%

**50%** 

Reduction using build automation to quickly setup an enterprise ready container environment\* Reduction in diagnostic timeline, leading to reduced risk and cost of operations

\* Source: As evidenced by various Kyndryl projects implementing standardized design, build & managed services for containers

#### WHAT WE OFFER

Kyndryl Managed Container Services provides an end-to-end managed services capability for both cloud native and dedicated container platforms deployments. The service includes the design, build and manage of the container platform, and optionally workloads, in a modern cloud native driven operations framework. Kyndryl supports the containerization journey through a service lifecycle covering

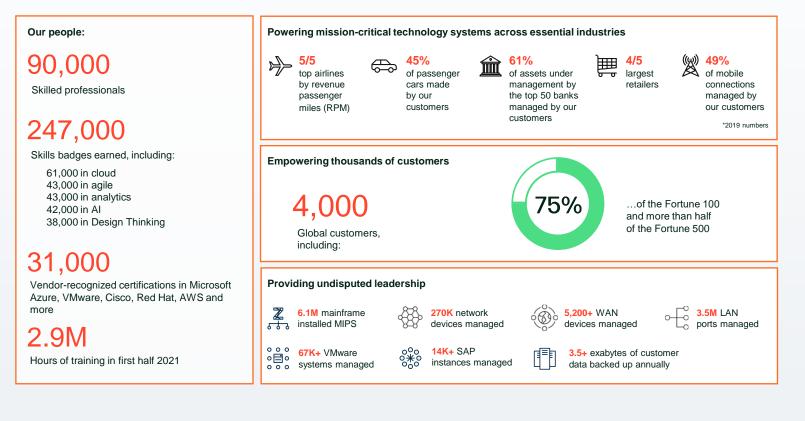
- Strategy: Conduct assessments to understand the client's current cloud maturity and identify areas where further capabilities are required to get the client cloud ready
- **Design:** Design a cloud enabled operating model and technical foundation to prepare for large scale migration waves and the ideal target environment
- Build/Migrate: Execute the build / migration plan and transition operations and workforce to the cloud operating model.
- **Operations:** Unique SRE based services framework using infra as code, ChatOps, Bots, Operators and golden signals minimizing human interventions for operations

The service is charged on a pay-as-you-go model and is provided by a high-skilled SREs team to help the clients to take the most benefit from the container technology and the platform architecture. With seamless integration, assisted architecture design and proven practices for build and manage, Kyndryl provides a fast start, low risk and committed outcome and complies with the enterprise and security requirements for their containerized environments

# Why Kyndryl?

### kyndryl

- Kyndryl has decades of experience working with customers to deliver enterprise-grade workload analysis, migration, implementation, and managed services for the most complex workloads
- Kyndryl has the people, processes, and technology to help organizations progress their digital transformation journey using intelligent data and AI-driven insight





Kyndryl works at the core of businesses that move the world. With more than 90,000 skilled professionals operating in over 100 countries, we design, build, manage and modernize the mission-critical technology systems that the world depends on every day.

#### WWW.KYNDRYL.COM