Empower continuous modernization with Kyndryl Cloud-Native Operating Model for Google Cloud

Customer challenges

Many customers have plans to modernize and migrate their mission critical workloads onto Google Cloud, to transform their business processes. However, their modernization and digital transformation can be stalled by the following challenges:

– Poorly designed cloud environments which hamper rapid production deployments and scaling

– Adopting traditional operations approaches that add layers of manual effort, effectively reducing the agility that cloud offers

– Shortage of the right cloud skills which slow down much-needed cloud transformation programs

– Lack of visibility, control and governance of cloud consumption that negate the economic benefits of cloud

Solution highlights

Kyndryl Cloud-Native Operating Model for Google Cloud provides the composable services that help clients transform environments to a cloud-native framework that has been especially designed for Google Cloud for deployments and steady state operations. These services from Kyndryl allow you to:

– Design, provision, and manage enterprise-scale landing using Google Cloud Adoption Framework for scaling
– Provision the Google Cloud workloads environment using standard infrastructure as code (IaC) templates and pipelines
– Modernize application infrastructure using components like IaaS, PaaS, and native container services
– Simplify the configuration management, monitor the desired state configuration (DSC), and correct the drift
– Gain flexibility to integrate with the tools of choice over cloud-native
– Improve visibility and control of cloud costs and performance

Customer benefits

Customers use Kyndryl Cloud-Native Operating Model for Google Cloud to drive continuous optimizations through periodic review cycles to identify cost optimization opportunities and improve architectural performance. Additionally, these services help you to:

1. Transform cloud operations by leveraging IaC for an automation-first approach and policy as code for "secure-by-design" delivery principles
2. Reduce operational costs and avoid third party tools lock-in by maximizing cloud-native management services usage
3. Minimize security risk through the ability to proactively scan, identify, and remediate deviations at an environment

Kyndryl and Google Cloud advantage

Kyndryl and Google Cloud provide the services and solutions to meet customers wherever they are on their cloud journey: on premises, 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 design, delivery, management, and cloud technology expertise, supported by an expansive ecosystem, to unlock our customer's potential for long term business impact.

Why Kyndryl?

Kyndryl has deep expertise in designing, running, and managing the most modern, efficient, and reliable technology infrastructure that the world depends on every day. We are deeply committed to advancing the critical infrastructure that powers human progress. We're building on our foundation of excellence by creating systems in new ways: bringing in the right partners, investing in our business, and working side-by-side with our customers to unlock potential.

For more information:

Learn more at the Kyndryl and Google Cloud Alliance page. Or visit kyndryl.com

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