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Kyndryl Services: Dell APEX Cloud Platform for Red Hat OpenShift

Customer challenges

Enterprises today are rapidly embracing as-a-service models, cloud-native platforms and microservices as a strategic response to meet ever-evolving business needs and cost pressures. They want an optimized software deployment model that boosts DevOps agility and supports scalability and portability. They're looking at managed container environments to address those needs.

Additionally, CapEx costs associated with purchasing hardware and software are unappealing to many companies for several reasons: budgets may be constrained, technology can quickly become outdated and other investment opportunities may have higher priority. Deploying, managing and maintaining hardware — and provisioning and orchestrating software — can be extremely complex and resource-intensive, especially for large-scale operations. Simplifying security and governance and compliance with regulations are also top challenges.

Solution highlights

A cloud-based containerized infrastructure that can be scaled out in minutes based on demand is well suited to address these challenges. With Dell APEX Cloud Platform for Red Hat OpenShift, Kyndryl will fully manage OpenShift container environments, providing integrated cloud services, the latest systems from Dell Technologies and software automation. Dell APEX Cloud Platform for Red Hat OpenShift is the first fully integrated application delivery platform purpose-built to transform how containers are deployed, managed and run on-premises. Customers can maximize the value of Red Hat OpenShift through our consult, design, build and manage services while taking advantage of an OpEx model.

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Benefits of a managed multicloud containerized environment

Through a flexible, pay-as-you-go pricing model, Kyndryl can help customers realize the full business potential of Red Hat OpenShift without the hassle of managing complex container environments. Benefits include:

- Deploy and update OpenShift environments 90% faster[1]
- Reduce costs and complexity
- Optimize resources
- Accelerate productivity for developers
- Simplify security, governance and compliance management
- Lower infrastructure management costs

Why Kyndryl?

Kyndryl is the world's largest IT infrastructure services provider, serving thousands of enterprise customers in more than 60 countries. We have deep expertise in designing, running and managing the most modern, efficient and reliable technology infrastructure that the world depends on every day. We are a trusted Dell Technologies partner and the largest service provider for Red Hat from advising and consulting to implementation and management. With a long history of innovation, Kyndryl, Dell and Red Hat provide a powerful fusion of solutions and services that capitalize on the best attributes of all three companies. This collaboration is instrumental in enabling customers to realize their strategic business and operational goals.

For more information

Partner with Kyndryl, a trusted service provider, to design, build and manage your Dell APEX Cloud Platform for Red Hat OpenShift solution. To learn more, schedule a consultation with a Kyndryl expert or visit our Kyndryl-Dell alliance page.

1. *TOP REASONS Why customers choose Dell APEX Cloud Platform for Red Hat OpenShift,* Dell Technologies, 2023.

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