kyndryl

Kyndryl Services: Dell APEX Cloud Platform for Red Hat OpenShift

Accelerate container adoption through Kyndryl's consult, design, build and manage services that can reduce cost and complexity, improve security and accelerate productivity for developers



The need for a powerful container platform

Organization challenges



Embracing hybrid cloud platforms and microservices as a response to evolving business needs



Managing applications efficiently on container platform



Increasing speed of deployment

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Improving IT performance



The unavailability of skilled resources well versed with the latest **container technology**

Container adoption challenges



of companies have delayed or slowed down deployment due to a security issue¹, while adhering to stringent security and compliance regulations



Scaling, increasing portability, and improving efficiency in the IT environment



Predicting changes in technology, tools and processes



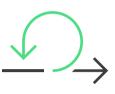
Eliminating

environmental inconsistencies and making debugging simpler



Addressing

complexities in container deployment, management and resource governance



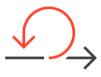
Improving application development productivity

The Kyndryl solution



Kyndryl and Dell APEX Cloud Platform for Red Hat OpenShift provide a powerful, integrated platform for containerized application services

Features



Quick setup



Low-touch management



Regulatory support



Risk reduction



Optimized run cost

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Pay as you go

So you can...

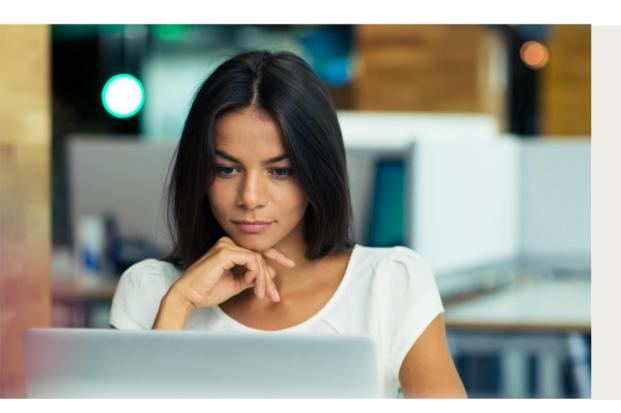


3. Simply manage security and governance

2. Lower infrastructure management costs

4. Benefit from a flexible pricing model

Key benefits of Dell APEX Cloud Platform



for Red Hat



reduction in OpenShift deployment time²



faster upgrade

^t native integrated solution purpose built for OpenShift



Enhance Security and Governance $\subset \stackrel{-}{\supset}$ Reduce cost $\stackrel{-}{\supset}$ and complexity

The Kyndryl solution in action



Kyndryl and Red Hat: helping customers

Healthcare

A Fortune 500 healthcare and insurance provider in the US consolidated and shifted 2,000+ customer applications to Red Hat OpenShift with Kyndryl, bringing a



reduction³ in high-priority system incidents and improving up-time and reliability

Automobile

Kyndryl worked with one of the largest automobile companies in India to standardize and optimize their microservices-based solution architecture on Red Hat OpenShift. By automating their day-2 observability solution, they saw



increased efficiency³ of site reliability engineering

Use Cases

Banking, Financial Services and Insurance (BFSI)

• Container platforms enable the adoption of a microservices architecture, which allows banks to modernize legacy systems, improve flexibility, and easily scale individual services

Retail

- Retailers leverage hybrid cloud deployments to manage development environments for their customer webpages and mobile eCommerce applications
- Container platforms in retail enable faster
 innovation, cost optimization, and improved

operational efficiency, enabling a seamless and personalized shopping experience for customers

Why Kyndryl?



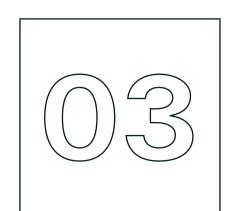
Flexible

Kyndryl Private Cloud services offer superior flexibility, allowing you to rapidly scale up or down as needed, wherever you need it



Extensive resources & experience

Developed with deep expertise in specific industry and regional requirements, Kyndryl Private Cloud services also provide on-prem deployment speed comparable to public cloud through an automated self-service portal. It optimizes performance, uptime and reliability with back-end health checks



Connected

Our breadth of partnerships lets us customize to your needs and our deep, large-scale relationships let us create solutions you will not find anywhere else

You have been waiting for the right time to continue on your journey to cloud. With Kyndryl, the time is now.

Get a 30-minute, no-cost strategy session with a Kyndryl expert

Schedule now \rightarrow

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The performance data and client examples cited are presented for illustrative purposes only. Actual performance results may vary depending on specific configurations and operating conditions. Kyndryl products and services are warranted according to the terms and conditions of the agreements under which they are provided.

Sources:

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- 2. https://www.delltechnologies.com/asset/en-in/solutions/apex/briefs-summaries/apexcloud-platform-for-red-hat-openshift-top-reasons.pdf.external
- https://www.linkedin.com/pulse/kyndryl-helps-customers-achieve-operational-excellen ce-vibhav-gupta%3FtrackingId=tS5BVg05DZNXCO0C%252Fn9kbw%253D%253D/?tr ackingId=tS5BVg05DZNXCO0C%2Fn9kbw%3D%3D