### SOLUTION BRIEF

## **D&LL**Technologies

A P E X

# **Dell APEX Navigator**

Unlock a new standard of excellence for multicloud management and operations

## □ Simplicity ✓ Streamline management

- Unify engagement: One console, providing consistent resource management and connection across on-premises and public cloud environments.
- Work intuitively: A frictionless experience, built for Ops professionals, that limits manual effort regardless of operating model.
- **Craft a flexible solution**: Select the tier and functionality required to meet your unique requirements.

## Agility Accelerate productivity

- Expedite onboarding: Seamlessly automate the connection, discovery, and deployment of IT resources.
- **Propel workload flexibility:** Multicloud data and application mobility for optimal workload placement and data connectivity.
- Establish an integration pathway: Utilize an API-first architecture to integrate with your existing tools, like Terraform.

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### Secure multicloud operations

- Facilitate Zero Trust adoption: Implement identity verification and continuous monitoring principles through key capabilities such as SSO and federated identity.
- Control access: Establish user roles that prevent unauthorized activities with proper policy enforcement through RBAC.
- Respond intelligently: Monitor operations and system health with proven management tools that deliver clear and actionable insights when you need them.

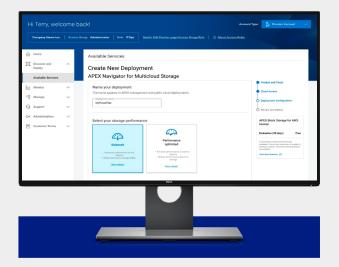
Enterprises across industries are making a concerted effort to adopt multicloud operating models that meet the agility, flexibility, and availability requirements of modern workloads. However, organizations that do not properly prepare for multicloud management complexities can face unexpected challenges which prevent the realization of true business value. One thing is clear. multicloud by coincidence is not sustainable.

ITOps teams need centralized management solutions that are multicloud by design, meaning they are built to address common multicloud challenges such as limited visibility, siloed management experiences, unpredictable costs, and inconsistent security. This multicloud by design mantra can even include a <u>universal storage layer</u> with common softwaredefined storage services deployed across IT infrastructure in public cloud, private cloud, and edge locations. At Dell, we meet this demand by elevating your multicloud experience through Dell APEX Navigator.

### **Dell APEX Navigator**

Dell APEX Navigator, an integrated Dell Premier experience, unlocks a new standard of excellence for multicloud management and operations through simple, secure software, unified across public cloud and on-premises. By redefining management and operations excellence, Dell APEX Navigator enables your ITOps team to drive rapid innovation and modernize operations through automated discovery, configuration, and deployment of key IT resources. Utilizing an API-first architecture, Dell APEX Navigator integrates with your existing tools (such as Terraform) while providing built-in processes that optimize workload placement, provide actionable intelligence, and facilitate Zero Trust adoption (with capabilities like RBAC, SSO, and federated identity).





## **Try with confidence**

Get your 90-day, risk-free evaluation<sup>1</sup> Available for both multicloud storage and Kubernetes feature sets

#### Dell APEX Navigator for Multicloud Storage

Dell APEX Navigator for Multicloud Storage is a set of capabilities offered for Dell APEX Navigator that breaks down siloed experiences with centralized management of Dell storage software across multiple public clouds. This SaaS-based tool simplifies multicloud storage management complexities and enables ITOps and storage admins to deploy, configure, and manage Dell storage in public clouds, including monitoring and seamless data mobility across on-premises and public clouds.

Accessible via WebUI or <u>APIs</u>, this SaaS-based tool extends the value of <u>Dell APEX Storage for Public Cloud</u> offerings, providing consolidated access to functionality that allows your teams to:

- Reduce time spent configuring cloud infrastructure by up to 95% when deploying with Dell APEX Navigator<sup>2</sup>
- Centralize day to day management of storage software deployed in public clouds with easy access to familiar toolsets
- Make informed decisions based on intelligent insights into system health, performance, capacity, and subscriptions for Dell storage software deployed in public clouds
- Optimize data placement with centralized data mobility orchestration between Dell storage deployed on-premises and in public clouds

#### **Dell APEX Navigator for Kubernetes**

Provisioning and managing Kubernetes at scale is complex, resulting in escalating deployment and management challenges as enterprises extend into multicloud. This is particularly relevant for persistent storage, where fragmented user experiences resulting from manual processes are increasing administrative toil.

Dell APEX Navigator for Kubernetes addresses these challenges through a unified user experience that simplifies Kubernetes persistent storage management across multisite environments. With Dell APEX Navigator for Kubernetes, storage admins and DevOps team members can leverage complete storage services management at scale for their Kubernetes ecosystem, including access to advanced data services such as application mobility, observability, and authorization.

Designed for both new and mature operating models, Dell APEX Navigator for Kubernetes reduces friction by allowing your team to easily:

- Discover clusters and key Kubernetes resource types
- Deploy Dell's Kubernetes data storage software across multiple clusters at a time
- Manage Kubernetes environments across cloud and on-premises
- Control multicloud Kubernetes operations with intelligent, actionable insights

### 5 minutes to onboard a Kubernetes cluster<sup>3</sup>





Learn more about Dell APEX Navigator <sup>1</sup> Subject to availability. Terms and conditions apply: for Dell APEX Navigator view the <u>Dell Cloud Service Offering</u>. <u>Agreement</u>. For Dell APEX Navigator for Multicloud Storage, view the <u>Dell APEX Navigator for Multicloud Service</u>. <u>Offering Description</u>. For Dell APEX Navigator for Kubernetes, view the <u>Dell APEX Navigator for Kubernetes</u>. <u>Service Offering Description</u>. For Dell APEX Block Storage for AWS, view <u>Dell's Software Evaluation Agreement</u>. Terms apply to Dell offers only.

<sup>2</sup> Based on internal testing, January 2024, when comparing the manual configuration of cloud components vs. Navigator-driven cloud component orchestration and automated deployment of APEX Block Storage for AWS.

<sup>3</sup> Based on internal testing, April 2024.



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