



DELL APEX DATA STORAGE SERVICES FILE FOR LIFE SCIENCES ORGANIZATIONS

Drive high-performance experiments and accelerate discoveries

Best-in-class scale-out NAS storage solution delivered as-a-Service for next-generation scientific research



Next-generation genomic sequencing (NGS)



Cryo-EM



Digital pathology



Diagnostic imaging

Scientists and researchers demand

- Faster analysis capabilities
- Dynamic storage scaling
- Accelerated data transfers
- Efficient processing of workflows
- Lower costs

Scalability, performance and capacity for modern scientific research

Focus on making discoveries, not managing infrastructure

By 2025, more than **70%** of all enterprise-grade storage capacity will be sold on a consumption basis – up from less than 35% in 2021¹

By 2026, **65%** of tech buyers will prioritize as-a-Service consumption models for infrastructure purchases²

Dell APEX Data Storage Services File is a Storage as-a-Service solution featuring scalable and elastic storage resources that combine simplicity, agility and control to remove the constraints of traditional storage infrastructure.

Simplicity

- Eliminate capital budget constraints associated with tech refresh cycles
- Enable your IT staff to focus on more value-added activities

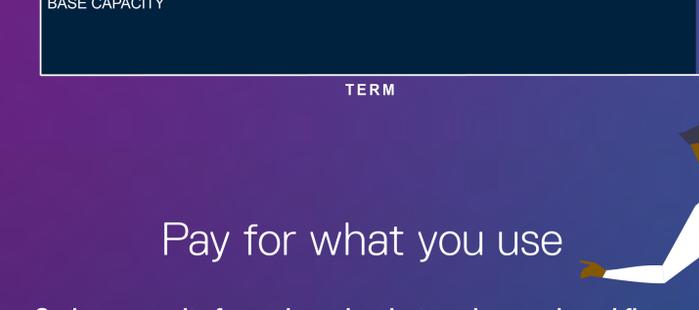
Agility

- Respond dynamically to changes in workload requirements
- Align expenses with actual vs. anticipated usage

Control

- Helps meet regulatory and compliance requirements
- Connect to your cloud of choice while maintaining control of data

Scaling unstructured data for Life Sciences organizations of any size



Pay for what you use

Scale up capacity for unplanned projects and research workflows and dynamically scale down when they are completed.

You pay single rate for base capacity and on-demand usage with no overage penalties.



Reduce investment risk with flexibility and control

Ensure your data storage requirements do not become the bottleneck to research and experiments.

With the option to deploy Dell APEX Data Storage Services File on-premises or in a Dell-managed interconnected colocation facility,³ you can eliminate datacenter planning activities, accelerate your multicloud strategy and put your content as close as possible to your applications.

Alternatively, you can experience even more control over your storage infrastructure with the customer-managed Dell APEX Data Storage Services File option.



Manage your entire as-a-Service journey on demand

Re-allocate IT resources to support meaningful scientific work.



Through the Dell APEX Console, you can **procure, deploy** and **maintain** storage resources more easily than ever, so you can spend less time managing storage and more time delivering ground-breaking discoveries.

Storage that meets the demands of Life Sciences organizations

To learn more about driving experiments and discoveries with elastic storage

[Click here](#)

To learn more about Dell APEX Data Storage Services

[Click here](#)

¹IDC FutureScape: Gartner, "2023 Planning Guide for Cloud, Data Center and Edge Infrastructure," October 2022.

²IDC FutureScape: "Worldwide Future of Digital Infrastructure 2023 Predictions," October 2022, Doc # US48350202.

³Dell-managed colocation deployment is not available with Customer-managed subscriptions. For regional availability of Dell-managed colocation deployment, visit www.Dell.com/Access-APEX