

# APEX

## APEX Data Storage Services for Block

### Best-in-Class Block Storage Technology

APEX Block Services is powered by infrastructure that provides ever-expanding levels of performance, capacity and resiliency for a variety of traditional and modern workloads. And now, with the flexibility to deploy your block storage through an as-a-Service model, you have more time to focus on agility, responsiveness and other high value initiatives while spending less time on maintenance and administrative tasks.

#### Simplified experience

Simplify management and the user experience through the powerful, intuitive, unified APEX Console.

#### Support for all workloads

Cost-effectively support any workload through improved system performance, scalability and storage efficiency.

#### Start small and grow

Accommodate new or unpredictable workloads with the ability to seamlessly utilize and grow capacity on an as-needed basis.

#### Enterprise data protection

Reduce risk with highly resilient systems that offer seamless compatibility with proven enterprise-grade backup and disaster recovery solutions along with local and remote protection options.

#### Robust security options

Safeguard your company with Data at Rest Encryption (D@RE) via self-encrypting drives, role-based access control, authentication using LDAP/AD, TLS 1.2, IPV6 certification, TAA and VPAT compliance.

#### Ecosystem intergration

Improve ease of use and seamlessly integrate with leading vendors like VMware and Microsoft.

#### Multi-cloud flexibility

Multi-cloud readiness in collaboration with data center colocation partners enables connectivity to the customers, partners and ecosystems that deliver the most value — without any vendor lock in.

#### High availability

All APEX Data Storage Services infrastructure is designed for 99.9999% availability<sup>1</sup> and includes non-disruptive hardware upgrades.

### Benefits<sup>2</sup>

Up to

# 129%

projected ROI

# 45%

reduction in over-provisioning costs

# 86%

savings on planning and provisioning

# 50%

time savings for IT teams

Learn more at [Dell.com/APEX-Storage](https://Dell.com/APEX-Storage)

1. Based on hardware availability on common underlying platform configurations. Actual hardware availability may vary.

2. A Forrester New Technology Projected Total Economic Impact Study, commissioned by Dell Technologies, June 2021. Estimates projected over 3 years, based on interviews with four organizations using APEX Data Storage Services, aggregated and combined into a composite organization, and survey responses from an additional 121 IT decision makers. Actual results may vary. [Full report](#)