Why Customers Use Copy Data Management with PowerMax

IBM Storage Defender Copy Data Management (CDM) for Dell PowerMax storage automates and simplifies application consistent data copy processes, enabling efficient snapshots, clones, and replicas without added hardware. It empowers storage and DevOp teams with rapid resource deployment, reducing complexity and

1. Automated Copy Management
Automatically creates and manages data copies, eliminating the need for manual intervention or repetitive setups.

Business Outcome: Reduces operational complexity and human errors, boosting IT efficiency.

2. Next-Generation Data Protection
Provides cutting-edge protection through near-instant snapshots and granular recovery capabilities.

Business Outcome: Minimizes downtime and data loss, ensuring business continuity.

3. Support for DevOps
Enables rapid provisioning of infrastructure resources for testing and development purposes.

Business Outcome: Accelerates development cycles, empowering teams to deliver faster.

4. Hybrid Cloud Enablement
Integrates with cloud infrastructure to spin up live application environments quickly and cost-effectively.

Business Outcome: Reduces costs while providing scalable and flexible computing power.

5. In-Place Copy Data Management
Modernizes existing IT processes by managing data copies within the same storage infrastructure.

Business Outcome: Avoids the need for new hardware investments, lowering costs and simplifying operations.

6. Data Sharing Across Platforms
Facilitates the creation and sharing of data copies across multiple databases and systems seamlessly.

Business Outcome: Enhances collaboration and streamlines workflows across teams and departments.

7. Self-Service Access
Provides a user-friendly interface for teams to access the resources they need when they need them.

Business Outcome: Boosts productivity by reducing dependence on IT teams

8. Snapshot and Replication Management

Offers automated and consistent handling of application-aware snapshots and replicas.

Business Outcome: Strengthens backup and disaster recovery strategies, ensuring data reliability

9. Cost Reduction

Manage data copy for multiple applications like testing, analytics, disaster recovery, and more.

Business Outcome: Eliminates redundant copies to minimize storage costs and optimize resource utilization.

10. Scalability and Efficiency

Adapts to growing data storage needs without compromising performance or efficiency.

Business Outcome: Ensures the solution remains reliable and cost-effective as business data volumes grow.

Learn more about Dell Storage Solutions

To learn more about Storage Defender Copy Data Management, visit https://www.dell.com/support/product-details/en-us/product/storage-defender-cd-management/overview or contact your Dell representative today.

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