

Accelerate Your Azure Migration and Optimize Costs with Cirrus Data's Storage Consumption Planner

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In today's fast-paced digital world, organizations are accelerating their cloud migration strategies to take advantage of the flexibility, scalability, and efficiency offered by the public cloud. Microsoft Azure is a leading cloud service provider, offering an extensive range of services and features. However, with numerous storage options available, selecting the right storage type, size, and performance parameters for your migration can be a daunting task. That's where Cirrus Data's Storage Consumption Planner for Microsoft Azure comes in.

Cirrus Data's Storage Consumption Planner is a new cutting-edge capability designed to streamline your cloud migration process by automatically recommending the most suitable storage options for your Azure migration. As part of Cirrus Migrate Cloud, this powerful solution not only simplifies the decision-making process but also ensures optimal performance, minimizes business disruption, and reduces cloud storage costs.

BUSINESS BENEFITS OF THE STORAGE CONSUMPTION PLANNER

1. Simplified Storage Decisions

The Storage Consumption Planner takes the guesswork out of selecting the right storage options for your migration. By analyzing the performance and access information of your source volumes, it automatically recommends the ideal volume type, size, and performance parameters based on real-world data. This enables you to make informed storage decisions without being bogged down by the technical complexities involved, saving valuable time and resources.

2. Optimized Performance and Cost Management

Achieving optimal performance and cost efficiency is a top priority for businesses migrating to the cloud. The Storage Consumption Planner uses advanced algorithms to recommend storage options that strike the perfect balance between performance and cost. By offering customizable parameters and recommendation profiles such as "Low Cost," "Balanced," and "High Performance," you can fine-tune your storage selection to align with your organization's unique performance and budgetary requirements.

3. Accelerated Migration Process

Speed is of the essence when it comes to cloud migration. The Storage Consumption Planner not only simplifies storage decisions but also expedites the overall migration process. By automatically allocating the recommended volumes, mapping them to destination volumes, and creating migration sessions, the planner ensures a smooth and efficient migration with minimal impact on your production workload. This allows you to accelerate your cloud adoption and realize the benefits of Azure more quickly.

4. Enhanced Security and Compliance

With the Storage Consumption Planner, your organization's data remains secure and compliant throughout the migration process. All I/O statistics and access information are stored locally within your hosts, ensuring that sensitive data is protected from unauthorized access. Furthermore, the planner's seamless integration with Azure's robust security features and compliance certifications provides an additional layer of confidence in the safety and integrity of your migrated data.

5. Scalability and Future-Proofing

The Storage Consumption Planner is designed with scalability and future growth in mind. As your organization's performance and capacity requirements evolve, the planner can adapt its recommendations accordingly. This ensures that your storage infrastructure remains agile and future-proof, allowing you to keep pace with the ever-changing business landscape and maintain a competitive edge.

Broad Compatibility with Major Public Clouds

Today the Storage Consumption Planner is specifically tailored for Microsoft Azure. Cirrus Data is expanding this capability to other major public clouds, such as AWS, Google Cloud and Oracle Cloud. The planner is a versatile and valuable capability for organizations with multi-cloud strategies, enabling seamless migrations across various cloud environments.

Conclusion

Cirrus Migrate Cloud is critical for organizations that want to right-size their storage costs. With the Storage Consumption Planner now built into Cirrus Migrate Cloud, organizations can simplify, optimize, and accelerate their Azure migration. By leveraging this innovative solution, you can make informed storage decisions, maximize performance, and cost efficiency, minimize business disruption, and ensure the security and compliance of your migrated data.

ABOUT CIRRUS DATA

Cirrus Data Solutions Inc. (CDS) is a leading technology provider of next-generation solutions for data migration, data acceleration, and data protection. The company distributes its solutions through systems integrators, managed service providers, channel resellers, and partners including HPE, IBM, Dell/EMC, Insight, Pure Storage, Infinidat, Align, SHI, ePlus, Computacenter, Mainline, Sirius, WWT and many others. CDS is headquartered in Syosset, New York and has offices located in Dublin, Ireland, and Nanjing with sales and support offices in Boston and Chicago.

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