NetApp

NetApp Cloud Manager

NetApp® Cloud Manager is a native API-driven service that simplifies storage operations anywhere, with advanced data services and automation processes that power an application-driven infrastructure across your data fabric.

The challenge
Organizations that deploy a multicloud strategy have had to use multiple consoles, and different tools to manage their storage resources leading to increased complexity and overhead.

The opportunity
NetApp simplifies management of multicloud storage resources with a unified approach for consistent storage operations across a modern, hybrid multicloud environment.
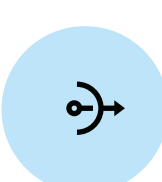
Top reasons to use NetApp Cloud Manager

01 Securely deploy and manage your NetApp hybrid multicloud storage environments through a central control plane.
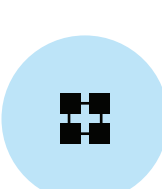
02 Simplify storage deployment and replication across your on-premises environment and public clouds.

03 Accelerate your data workflows through automation by using a single set of APIs.

04 Deploy intelligent data services to improve protection, compliance, operational performance, and more.

05 Enable automated storage operations through a highly integrated data platform.

"The Cloud Volumes ONTAP demonstration convinced me just as much as the easy-to-use NetApp Cloud Manager software."

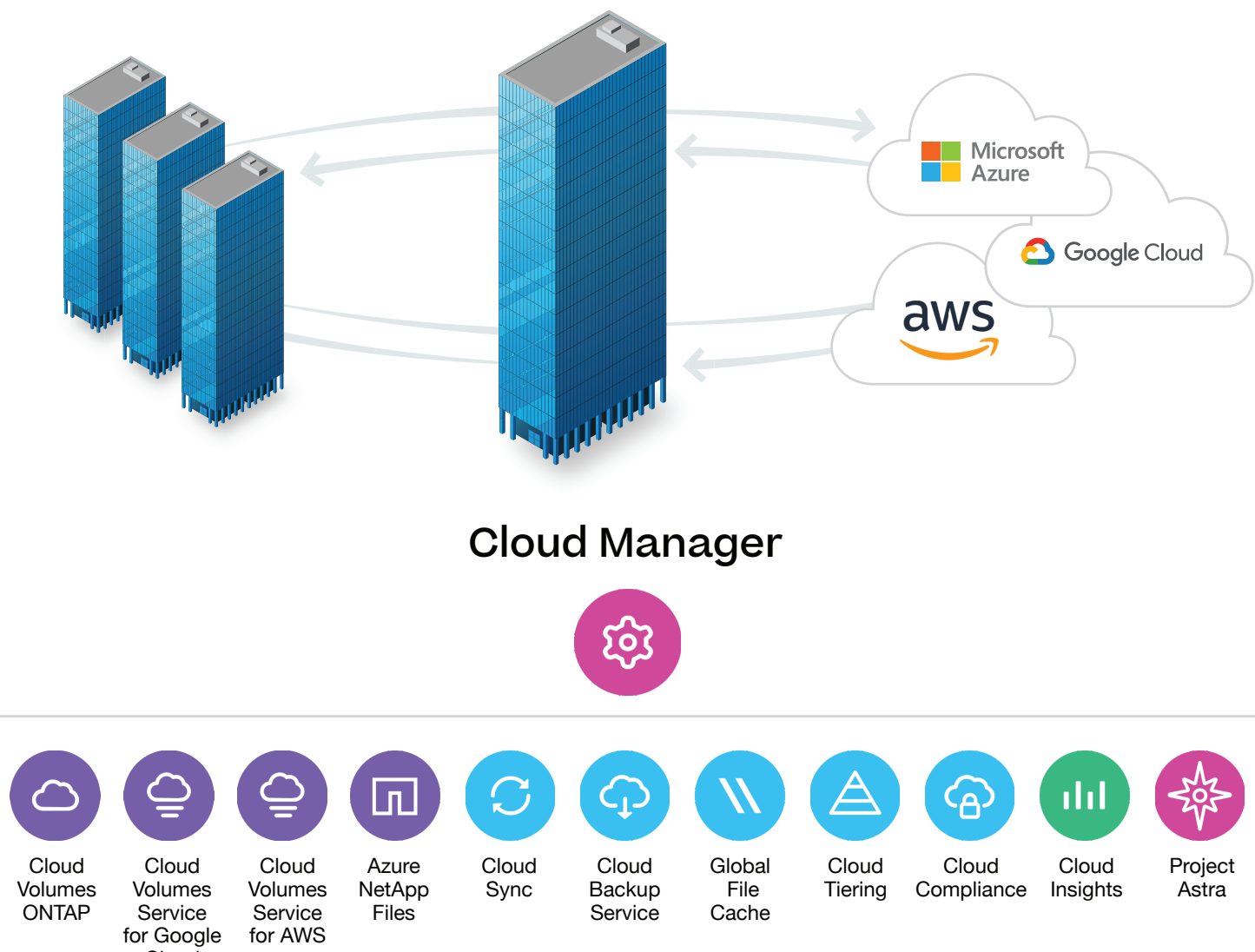— Matthias Schmidt, Team Lead in System Administration, IGZ – The SAP Engineers

IGZ®
THE SAP® ENGINEERS

Link to case study

Benefits

Store	Protect	Classify
• Automate NetApp storage deployment and migration on any cloud and on premises.	• Simplify backup, restore, and disaster recovery across regions and between clouds, public or private.	• Classify and categorize your data to understand what you are storing and where to support data compliance initiatives.

Optimize	Analyze	Develop
• Optimize data placement and increase storage efficiency to lower infrastructure cost	• Analyze your cloud and on-premises infrastructure with integrations into NetApp Cloud Insights.	• Improve application development with persistent storage deployment and easy container management.

Automate NetApp storage deployment and migration in any cloud and on-premises.

Microsoft Azure

Google Cloud

aws

Cloud Manager

Cloud Volumes ONTAP · Cloud Volumes Service for Google Cloud · Cloud Volumes Service for AWS · Azure NetApp Files · Cloud Sync · Cloud Backup Service · Global File Cache · Cloud Tiering · Cloud Compliance · Cloud Insights · Project Astra

Features

Centralized management	Secure access	Integrated NetApp data services
• Simplified deployment of NetApp cloud storage on Azure, Google Cloud, and AWS. • Automated data management with RESTful APIs for all supported services. • Integrated management with on-premises NetApp storage with a single UI.	• Software as a service (SaaS) and user-managed offering to meet scale and security requirements. • Single sign-on with Federation and MFA. • Built-in tenancy model, audit, ransomware protection, and more. • Ability to establish application-centered policies for increased automation and lower risk.	• Cloud Compliance: Support data privacy and compliance objectives. • Cloud Tiering: Reduce storage costs by tiering cold data to object storage. • Cloud Sync: Enable any-to-any file mobility. • Cloud Backup: Efficiently back up data to object storage. • Global File Cache: Consolidate distributed file servers into a single cloud footprint.

"NetApp Cloud Manager automation capabilities are very good because, again, it's REST-API-driven, so we can completely automate everything. It has a good overview if you want to just have a look into your environment as well."

— Christian Gruetzner, Architect, Storage Services at All for One Steeb AG

all for one
Group

Link to case study

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