

Astra Control

Intelligence for Kubernetes Infrastructure in Multi-Cloud



Top Customer Challenges

Complex Multi-Cloud Operations:

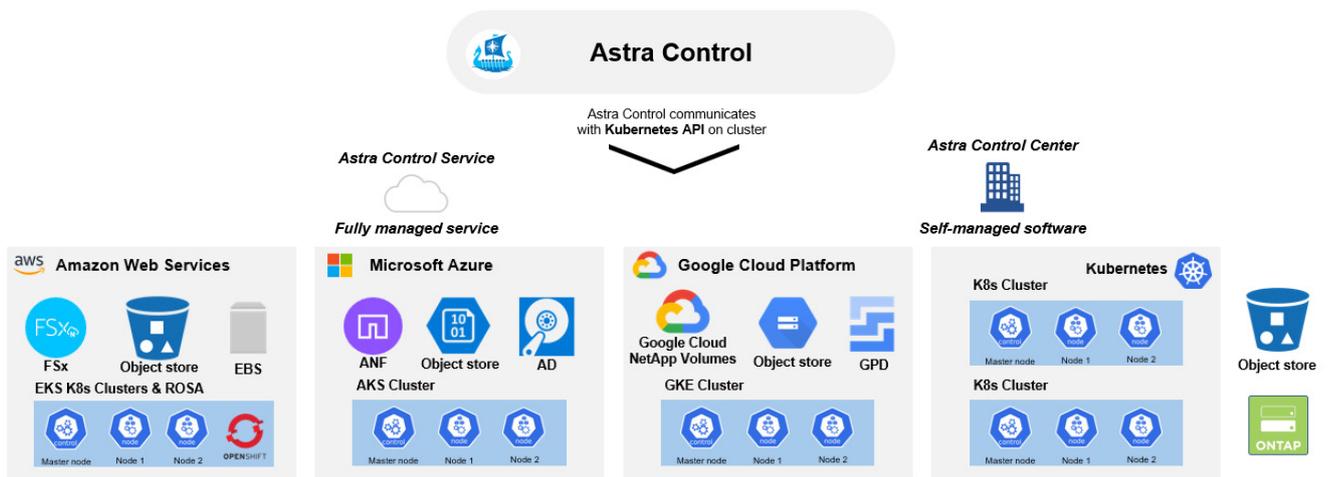
Ensuring seamless integration of systems and consistent operations across different cloud platforms is increasingly difficult.

Data Protection and Recovery:

Safeguarding critical applications and ensuring effective disaster recovery without manual intervention is a major challenge as app workloads grow.

Scalability with Real-Time Control:

Maintaining real-time visibility into application protection status and ensuring scalable management across clusters can become overwhelming.



What It Does

STORE

- Dynamically provision storage for containerized workloads with optimal resource use.
- Secure data with in-flight encryption from containers to persistent volumes.
- Ensure high availability with cross-region and cross-zone replication for compliance and disaster recovery.

PROTECT

- Automatically discover applications and apply full-stack, app-aware protection.
- Enable instant recovery from any snapshot, tailored to your recovery goals.
- Ensure uninterrupted operations with fast failover across zones and regions.

MOVE

- Enable seamless data mobility between Kubernetes clusters and clouds.
- Instantly clone applications and data for testing, scaling or development.
- Simplify migration with one-click operations via unified UI and API workflows

Key Benefits

Effortless Cloud Control

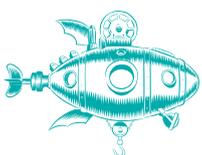
Centrally manage your Kubernetes applications and clusters across multi-cloud environments from one user-friendly platform.

Advanced Data Protection

Automated backups and disaster recovery ensure your data is secure and always recoverable with minimal downtime.

Optimized Operations at Scale

Real-time insights and intuitive workflows allow you to scale and manage your Kubernetes infrastructure efficiently.



Trust the Strong

ALEF Group | Headquarters: Pernerova 691/42, 186 00 Praha 8, Czech republic | Phone: +420 225 090 240
info@alef.com | cz-sales@alef.com | www.alef.com



More information:



NetApp Cloud Services

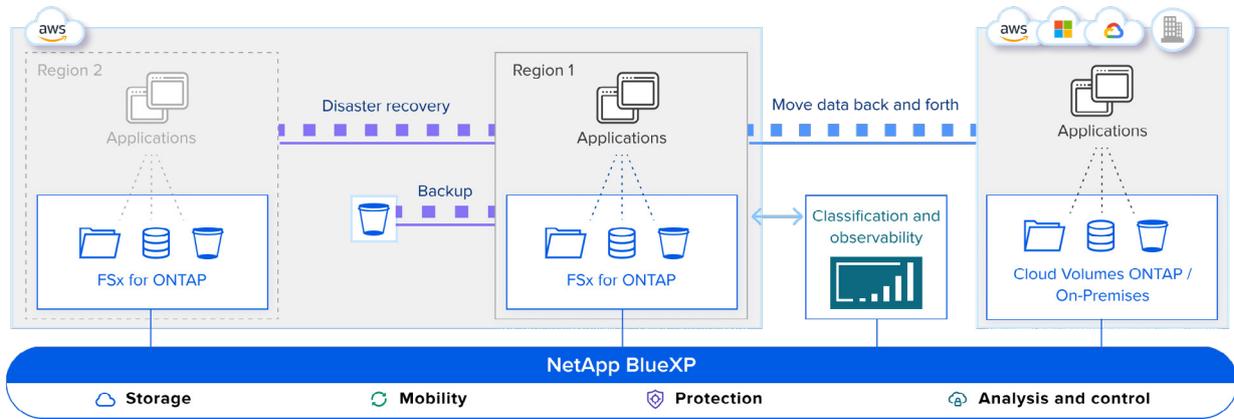
for Multi-Cloud and Hybrid Cloud Environments



Maximize Cloud Efficiency with NetApp BlueXP

NetApp BlueXP offers a unified platform to manage, protect, and optimize data across AWS, Azure, Google Cloud, and hybrid environments. BlueXP offers full visibility, streamlines operations, and ensures data security, compliance and cost efficiency.

- Backup and Recovery:** Streamline 3-2-1 backup strategies for cloud and hybrid environments, ensuring data protection and recoverability.
- Disaster Recovery:** Implement a cost-effective disaster recovery solution with fast failover to maintain operations during outages.
- Ransomware Protection:** Use AI-driven threat detection to mitigate risks and enable quick recovery from attacks, reducing data loss and downtime.
- Data Tiering:** Optimize storage costs by automatically moving infrequently accessed data to lower-cost tiers without losing performance.
- Data Classification:** Leverage AI to classify data, ensuring compliance and readiness for emerging technologies like AI/ML.
- Data Mobility:** Seamlessly move data across clouds and on-premises environments, enabling flexible and scalable cloud strategies.



Cloud Volumes ONTAP

ONTAP, NetApp's industry-leading storage OS, manages and optimizes enterprise storage with seamless integration across AWS, Azure, and Google Cloud, ensuring data security, optimization, and compliance in hybrid and multicloud environments.



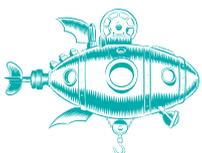
Amazon FSx for NetApp ONTAP: Run ONTAP natively in AWS with seamless scalability, enhanced performance, and integrated security.



Azure NetApp Files: High-performance file storage designed for Azure, enabling easy scaling and migration of file-based apps with built-in compliance.



Google Cloud NetApp Volumes: Fully managed file storage in Google Cloud, providing secure lift-and-shift migrations for mission-critical workloads.



Trust the Strong

ALEF Group | Headquarters: Pernerova 691/42, 186 00 Praha 8, Czech republic | Phone: +420 225 090 240
info@alef.com | cz-sales@alef.com | www.alef.com



More information:

