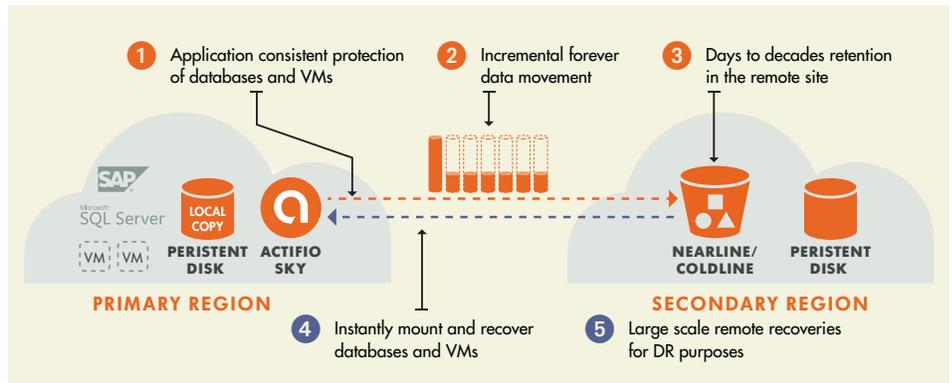# Actifio GO for GCP

Actifio GO for GCP is a SaaS offering which enables powerful enterprise class backup and recovery for GCP resident and on-premises workloads.

1. Application consistent protection of databases and VMs
2. Incremental forever data movement
3. Days to decades retention in the remote site
4. Instantly mount and recover databases and VMs
5. Large scale remote recoveries for DR purposes

PRIMARY REGION   **SECONDARY REGION**

How does Actifio GO for GCP help enterprises with GCP resident workloads?

Enterprise Challenges	How Actifio GO for GCP Helps
Expensive cloud costs to protect workloads inside of Google Cloud	Highly efficient incremental forever data capture minimizes required compute, bandwidth and storage. Advanced object storage support further reduces costs
Need cost effective data retention while maintaining data access	Actifio Go for GCP leverages Google Nearline/Coldline for cost effective data retention and intelligent caching technology minimizes egress charges and API costs
Minimize RTO on databases to ensure rapid recovery from unexpected data outages	Deep integration with SQL Server and SAP HANA databases ensures application consistent data capture and instant recovery inside of Google Cloud
Lifecycle management (patches, upgrades, etc.) for backup and dedupe virtual appliances running Google Cloud is cumbersome	Simple to use SaaS model incorporates all needed functionality including application integration, SLA management and data replication
Complex architecture of virtual dedupe appliances, backup servers and media servers	Actifio GO offers simple annual subscription pricing per VM which provides the lowest TCO

What features does Actifio Go for GCP provide to enterprises for GCP resident workloads

Actifio Go for GCP Features	Benefit
Self-service sign up, simple deployment and central management	Simple and easy to use SaaS platform to deliver backup and recovery of Google VMs and SQL Server and SAP HANA databases
Application consistent incremental forever capture of databases & VMs	Deliver small and efficient backup windows while ensuring database recoverability inside of Google Cloud
SLA driven data management	Powerful SLA engine ensures consistent protection policies across on-premises and one or more Google Cloud regions
Instant recovery on-premises or in the cloud	Minimize downtime by recovering VMs and databases in minutes regardless of size either on-premises or inside of Google Cloud
Multi-region disaster recovery	Enable disaster recovery in a single Google Cloud region or across regions with the ability to instantly access 1000's of datasets in parallel.
Google-like search catalog for file / folder restore directly from Persistent Disk or Nearline/Coldline to the VM of choice	Simple individual file recovery to accelerate single file restore requests
Data encryption in transit and at rest	Ensure that data is safely secured in block and object storage to meet business and regulatory requirements

Start using it today!