Actifio GO for Enterprises

SaaS platform for VMware backups to cloud with no data center storage

The industry's first SaaS platform for agentless VMware backup directly to the cloud for large 1000+ VM environments.

Actifio GO is a SaaS platform for VMware backup to any cloud such as AWS, Azure, Google, IBM and Wasabi. Enterprises can use the Actifio GO SaaS platform to deliver cloud-based backup for VMware VMs hosted in their on-premises data centers.

As shown in Figure 1, Actifio GO SaaS platform consists of three components:

1. **Actifio GO SaaS Cloud** (actifiogo.com) which helps with registration, deployment, reporting and enables Enterprises to set up and monitor backup SLAs.

2. **Actifio Sky** data mover software that is downloaded from Actifio GO to the Enterprise's data center for VMware VM direct backup to cloud object storage.

3. **Cloud Object Storage** where the Enterprise can utilize their cloud account of choice (AWS, Azure, Google, IBM, Wasabi).

FIGURE 1

2 Download data mover to Enterprise DC

1 Register. Download. Configure. Set up SLAs.

3 Specify your cloud storage account

Global Manager

ACTIFIO GO SaaS CLOUD

VM VM VM

VMWARE

ACTIFIO SKY

ON-PREMISES DATA CENTER

AWS, AZURE GOOGLE, IBM, WASABI

Key Features of Actifio GO SaaS Platform

The following are some key features and benefits:

1. **Get Started in 1 Hour:** Register, download, setup backup SLAs in 1 hour. It's that simple!

2. **Incremental Forever Backup:** Efficient incremental forever backup of VMware VMs reduces backup window, optimizes bandwidth and cloud storage utilization.

3. **Direct to Cloud Object Storage:** Incremental forever backups go directly to cloud object storage, thus eliminating any data center storage needs. This eliminates storage CAPEX and operational burden for capacity management.

The industry's first technology that can deliver incremental forever backups of VMware VMs directly to cloud object storage, with no data center storage cache.

FIGURE 2

① Direct to cloud backup. Agentless. No local storage.

② Incremental forever backup

③ Days to decades of retention

④ Instant mount and recovery of VMs in minutes from the cloud

VM VM VM

VMWARE **ACTIFIO SKY**

ON-PREMISES DATA CENTER

AWS, AZURE GOOGLE, IBM, WASABI

The industry's first technology that can mount and recover VMs directly from cloud object storage without having to fully copy data from the cloud to the data center.
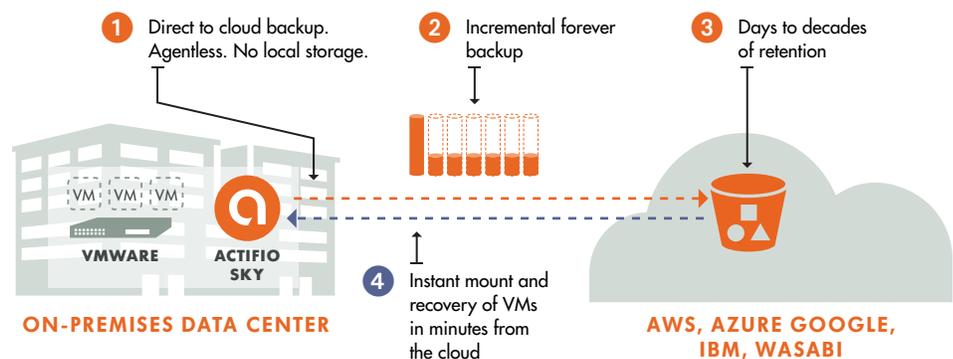
4. **Instant VM Recovery from Cloud: Instantly** mount VMs from cloud to the data center and recover VMs in minutes. Users start using the VMs within minutes while (optionally) VMware storage vMotion can seamlessly migrate the VMs to production storage.

5. **Rewind and Recover Instantly:** Recover instantly from any point in time that is days, weeks, months or even years old.

6. **Catalog Search for Granular Restores:** Simple Google-like search to find pattern matching files and folders to restore directly from cloud to data center.

7. **Data Encryption:** Data is encrypted in transit and at rest in the cloud object storage.

8. **Satisfy Compliance Needs:** Setup SLAs to retain backups from days to decades based on the compliance needs of each customer.

The unique ability to rewind and recover instantly from cloud object storage from multiple points in time "simultaneously" helps with rapid recovery from ransomware attacks and Appendix J requirements.

> Such unique low compute and memory requirements reduce the TCO and Ops burden significantly as compared to any other backup software.

> Enterprise's can eliminate data center storage expenses for backups.

> Enterprises can recover and access VMs in minutes instead of hours or days.

9. **Small Compute Requirements:** Actifio Sky data mover requires very small compute requirements. For example, Actifio Sky data mover needs just 8 cores and 48 GB memory to protect 1000+ VMware VMs assuming an average of 200 GB per VM.

10. **Multi-Cloud:** Actifio GO provides the flexibility to use object storage from any of the cloud providers such as AWS, Azure, Google, IBM, or Wasabi.

How does Actifio Go help Enterprises?

1. **Zero Data Center Storage:** Eliminates data center storage by utilizing cloud object storage, therefore eliminating CAPEX costs.

2. **Zero Capacity Management Burden for Ops:** Cloud object storage is infinitely scalable which means no complicated storage calculations and operational burden when adding more storage..

3. **Zero Upgrade Headaches for Ops:** Actifio GO SaaS platform takes care of all software updates, therefore reducing OPEX costs.

4. **No Barrier to Modernize BaaS:** Get Started in 1 Hour. Actifio Go! SaaS platform is extremely simple to use: Register, Download, Deploy, and Protect VMware VMs in 1 hour!

5. **Simple Subscription Pricing:** Actifio GO offers simple annual subscription pricing. With zero data center storage and low ops burden, Actifio Go helps Enterprises achieve the lowest TCO possible.

Start your free 14 day trial here.

About Actifio

Actifio virtualizes the data that's the lifeblood of businesses in more than 35 countries around the world. Its Virtual Data Pipeline™ technology enables businesses to manage, access, and protect their data faster, more efficiently, and more simply by decoupling data from physical storage, much the same way a hypervisor decouples compute from physical servers. For enterprise-class backup modernization, self-serve instant data access, or service provider business transformation, Actifio is the first and only enterprise class copy data virtualization platform.

For additional information, visit Actifio at **www.actifio.com** or contact Actifio at **info@actifio.com** or **855.886.8997**.