

# Actifio Resiliency Director

One-Click Scale-Out Multi-Cloud Disaster Recovery Orchestration

**Actifio Resiliency Director (RD)** provides one-click, on-demand cloud Disaster Recovery (DR) orchestration while leveraging native Actifio backup and replication. Enterprises can use Actifio RD to orchestrate recoveries of on-premises and cloud workloads across single or multiple clouds. RD provides automation that reduces operational burden, complexity, Recovery Time Objective (RTO) and infrastructure costs by up to 70%.

*"[Actifio Resiliency Director] will help us significantly reduce costs and operational overhead with a simple, self-service approach of recovering our applications. We are also excited to use 'one-click' orchestration capability for on-demand testing in the cloud."*

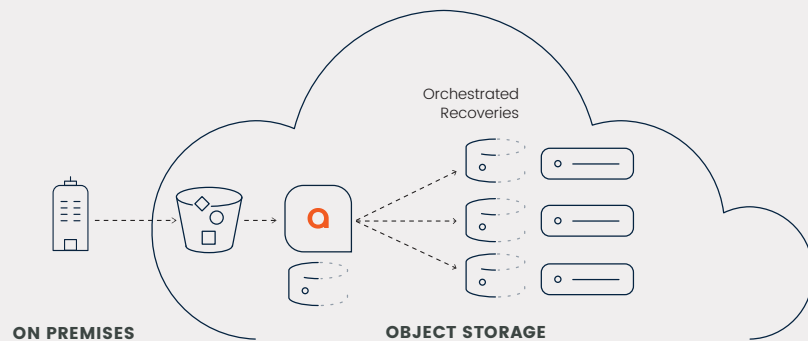
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HUGHES NETWORK SYSTEMS**

## SUPPORTED CONFIGURATIONS

- VMware to VMware
- VMware to AWS or GCP
- Physical Windows & Linux to VMware
- Physical Windows & Linux to AWS or GCP
- AWS to AWS or GCP
- GCP to GCP or AWS

## KEY FEATURES

1. **ONE-CLICK DR ORCHESTRATION:** Actifio RD eliminates DR anxiety, complexity, and operational burden with its simple and easy to use one-click DR orchestration.



2. **SIMPLE DR PLAN CREATION:** Users can create DR plans which specify the order of recovery, network customization, and resource pool customization for simple, easy-to-use, fully-automated and stress-free cloud DR.
3. **SCHEDULED DR TEST EXECUTION:** Users can schedule DR tests to be auto-executed with auto-tear down, thus allowing enterprises to recover mission-critical apps for DR, ransomware & patch testing using on-demand cloud resources.
4. **MULTIPLE DR PLAN EXECUTION:** Multiple DR or DR test plans can be executed simultaneously to further lower RTO.
5. **NON-DISRUPTIVE TESTING:** Users can execute DR test plans without impact to production workloads, backup, and replication. Operations can use DR test plans for ransomware, security, and patch testing, thus accelerating security testing and release cycles.
6. **SCALE-OUT DR:** Actifio RD can auto load-balance recovery of workloads across multiple Actifio Sky instances in the cloud to ensure low RTO.
7. **CHANGE NOTIFICATION:** When new VMs are added to a vApp or changes are made to existing VMs, Actifio RD notifies operators of changes so DR plans can be adjusted accordingly to ensure reliable DR.
8. **SECURITY AUTOMATION:** Users can specify pre and post scripts to instantiate firewalls, setup NAT/firewall rules, setup DNS redirection, or adjust any other network or security setting. This ensures that recoveries are secure, reliable, and the time to access a fully recovered application is as low as possible.
9. **ROLE-BASED ACCESS CONTROL (RBAC) AND MULTI-TENANCY:** Users can set role-based access controls that are integrated into their Active Directory/LDAP. Depending upon the role, a user is restricted to only certain operations. This provides better security controls and reduces the operational burden for large enterprise customers and managed service providers.