

REL-002 - Plan for disaster recovery and recommend Recovery Time Objective (RTO) and Recovery Point Objective (RPO)

As a recovery point, backups are worked with the AWS Backup service for all the services deployed with plans according to the workload.

Based on the retention policies and recovery procedures that we have carried out together with the client, and based on the criticality of the information in this project, and the metrics obtained, the following were agreed with the client:

RPO: 24 hours

RTO: 2 hours

Policy:

daily-2am

Summary			
Backup rule name daily-2am	Frequency Daily At 01:00 AM America/La_Paz (UTC-04:00)	Start within 1 hour	Complete within 6 hours
Transition to cold storage Not enabled	Archive Amazon EBS snapshots Not enabled	Total retention period 3 days (3 days)	Backup vault Default
Continuous backup Enabled	Tags added to recovery points - optional -	Backup indexes Not indexed	

Backup Plan Configuration:

infinity-backup [Delete](#)

Summary			
Backup plan name infinity-backup	Version ID MDE2NWNkNzAtOTg0Yy00Yzlk4LWl0ZTETMzE1NmExYjc xMTE5	Last modified July 17, 2024, 14:22:54 (UTC-04:00)	Last runtime April 10, 2025, 01:07:56 (UTC-04:00)
Backup plan ID 94970638-0332-4ecf-9156-fe89b37d015a			

Backup rules (1) [Edit](#) [Delete](#)

Backup rules specify the backup schedule, backup window, and lifecycle rules.

Name	Backup vault	Destination Backup vault
<input type="radio"/> daily-2am	Default	-

Resource assignments (1) [Delete](#)

Resource assignments specify which resources will be backed up by this Backup plan.

Name	IAM role ARN	Creation time
<input type="radio"/> ec2-east2	arn:aws:iam::992382705250:role/service-role/AWSBackupDefaultServiceRole	July 17, 2024, 14:18:45 (UTC-04:00)



Backup jobs (90) Info

Records of your scheduled or on-demand backups in the last 30 days.

Q Filter backup jobs by job ID, status, resource ID, resource type or message category

< 1 2 3 4 5 6 7 8 9 >

Backup job ID	Status	Resource name ▾	Message category	Resource ID	Resource type	Creation time ▾	Start by
68CFAD55-C1F4-A316-B945-D506C7634B1F	Completed	INF-HANA	Success	instance/i-0133524837119c69e	EC2	April 10, 2025, 01:00:00 (UTC-04:00)	April 10, 2025, 02:00:00 (L
B0830ED3-D189-2DD9-2044-DCD11A64F8E4	Completed	INF-SAP-APP	Success	instance/i-0db22a542eab12f58	EC2	April 10, 2025, 01:00:00 (UTC-04:00)	April 10, 2025, 02:00:00 (L
05769440-1715-002C-DEF5-7D18AB6E385D	Completed	INF-DC	Success	instance/i-0ea2684b3461707d6	EC2	April 10, 2025, 01:00:00 (UTC-04:00)	April 10, 2025, 02:00:00 (L
880A06F2-22E4-6AEC-4A24-96844FEEDC49	Completed	INF-DC	Success	instance/i-0ea2684b3461707d6	EC2	April 9, 2025, 01:00:00 (UTC-04:00)	April 9, 2025, 02:00:00 (U1
93F9185C-EDF7-61CB-7131-E90D001D9D05	Completed	INF-HANA	Success	instance/i-0133524837119c69e	EC2	April 9, 2025, 01:00:00 (UTC-04:00)	April 9, 2025, 02:00:00 (U1
960A6089-1891-8F89-C2FC-D70538C5B748	Completed	INF-SAP-APP	Success	instance/i-0db22a542eab12f58	EC2	April 9, 2025, 01:00:00 (UTC-04:00)	April 9, 2025, 02:00:00 (U1
DE923067-6E77-502F-0F08-C6CC38EB1ABF	Completed	INF-DC	Success	instance/i-0ea2684b3461707d6	EC2	April 8, 2025, 01:00:00 (UTC-04:00)	April 8, 2025, 02:00:00 (U1
7CEAA604-9E41-F648-4347-0B6EDA5799F9	Completed	INF-SAP-APP	Success	instance/i-0db22a542eab12f58	EC2	April 8, 2025, 01:00:00 (UTC-04:00)	April 8, 2025, 02:00:00 (U1
EB63CA91-243D-E299-68A6-2F82CB7911F5	Completed	INF-HANA	Success	instance/i-0133524837119c69e	EC2	April 8, 2025, 01:00:00 (UTC-04:00)	April 8, 2025, 02:00:00 (U1
E912D0E6-FAA6-DCD1-1DC4-3CA12CDECSA9	Completed	INF-HANA	Success	instance/i-0133524837119c69e	EC2	April 7, 2025, 01:00:00 (UTC-04:00)	April 7, 2025, 02:00:00 (U1