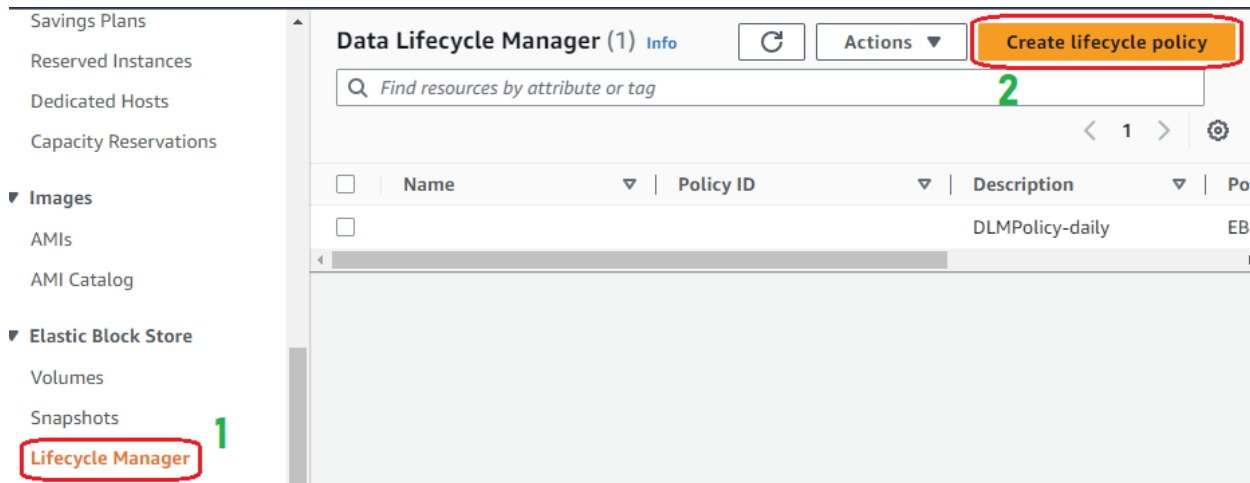
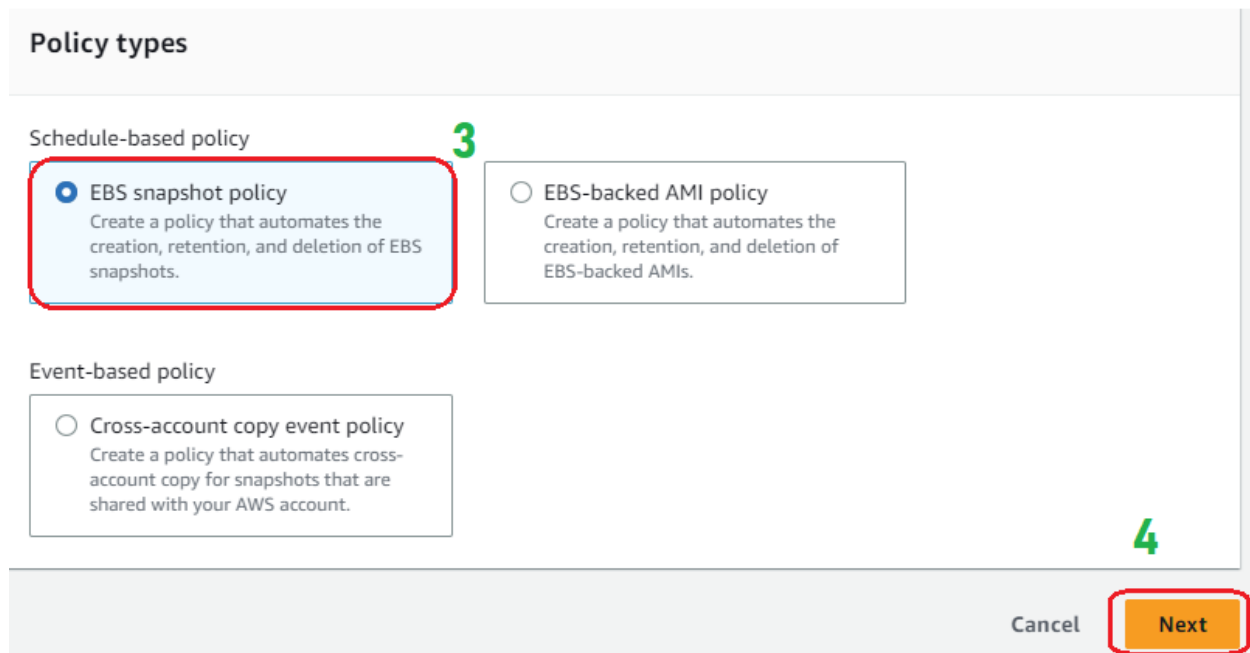


AWS Snapshot creation through Lifecycle Manager

Go to EC2 console and follow below steps:



Select EBS snapshot policy for EBS/EC2 snapshot.



***Below tags should be created on EC2 prior to this process. Or any other tag can be selected to bring the instance under this policy scope.

Target resources [Info](#)

Specify the resources that are to be targeted by this policy.

Target resource types

Select the type of resources that are to be targeted.

☐ Volume

☒ Instance **5**

Target resource tags

All resources of the selected type that have at least one of these tags will be targeted by the policy.

6

dlmpolicy

daily

44 tags remaining of 45.

Description

Policy description **7**

MyTestDlmPolicy

IAM role [Info](#)

This policy must be associated with an IAM role that has the appropriate permissions. If you choose to create a new role, you must grant relevant role permissions and set up trust relationships correctly. If you are unsure of what role to use, choose Default role.

☒ Default role **8**

i If the default role already exists, Amazon Data Lifecycle Manager will use that role. If it does not exist yet, it will be automatically created with all the required permissions.

► [View default role permissions](#)

☐ Choose another role

Policy status

Specify whether to enable the policy immediately after creation or modification. If you do not enable the policy now, then it will not begin creating snapshots or AMLs until you manually set its activation status to enabled.

☒ Enabled
☐ Not enabled

9

Exclude volumes - optional

Indicate whether to exclude the root volume or specific data (non-root) volumes from the snapshot set.

☐ Exclude root volume
☐ Exclude specific data volumes

10

Cancel

Next

Schedule the snapshot in accordance with UTC time.

***Below will take a snapshot on daily basis at 11:30PM (BST) and will keep 02 (days) snapshots.

Schedule name

Schedule 1

Frequency

Daily

Every

24 hours

Starting at

17:00

UTC

Retention type

Count

Keep

2

snapshots in standard tier

11

Advanced settings - optional

▼ Tagging [Info](#)

Specify the tags that are to be applied to snapshots created by this schedule. These tags are not applied to cross-Region copies created by the schedule.

☒ Copy tags from source **12**

Variable tags

For variable tags, all resources are tagged with the same tag key, but the tag values vary depending on the source resource.

Select variable tags ▼

timestamp:\${timestamp} ✕

instance-id:\${instance-id} ✕

Additional tags

No tags associated with the resource.

Add tag

You can add 45 more tags.

► Fast snapshot restore [Info](#)

► Cross-Region copy [Info](#)

► Cross-account sharing [Info](#)

13

Cancel

Previous

Review policy

Cancel

Previous

Create policy

Follow the steps below to check Tags.

The screenshot shows the AWS Management Console interface. On the left sidebar, the 'Instances' menu item is highlighted with a red box and labeled '15'. The main content area shows the details of a specific instance, with the instance ID field highlighted by a black box. The 'Tags' tab is selected and highlighted with a red box, labeled '16'. Below the tabs, the 'Tags' section shows a search bar with 'dlm' entered. A table of tags is displayed, with the first row highlighted by a red box and labeled '17'.

Key	Value
dlmpolicy	daily

Verify the Snapshot creation after the scheduled time.

The screenshot shows the AWS Management Console interface for the 'Snapshots' section. The left sidebar shows the 'Snapshots' menu item highlighted. The main content area displays a table of snapshots. The 'Started' column is highlighted with a red box, showing the creation times of the snapshots.

Name	Snapshot ID	Vol...	Storag...	Snapshot s...	Started
		20 GiB	Standard	Completed	2023/06/06 23:37 GMT+6
		20 GiB	Standard	Completed	2023/06/05 23:52 GMT+6
		50 GiB	Standard	Completed	2023/06/06 23:37 GMT+6
		50 GiB	Standard	Completed	2023/06/05 23:52 GMT+6