AWS Snapshot creation through Lifecyle Manager
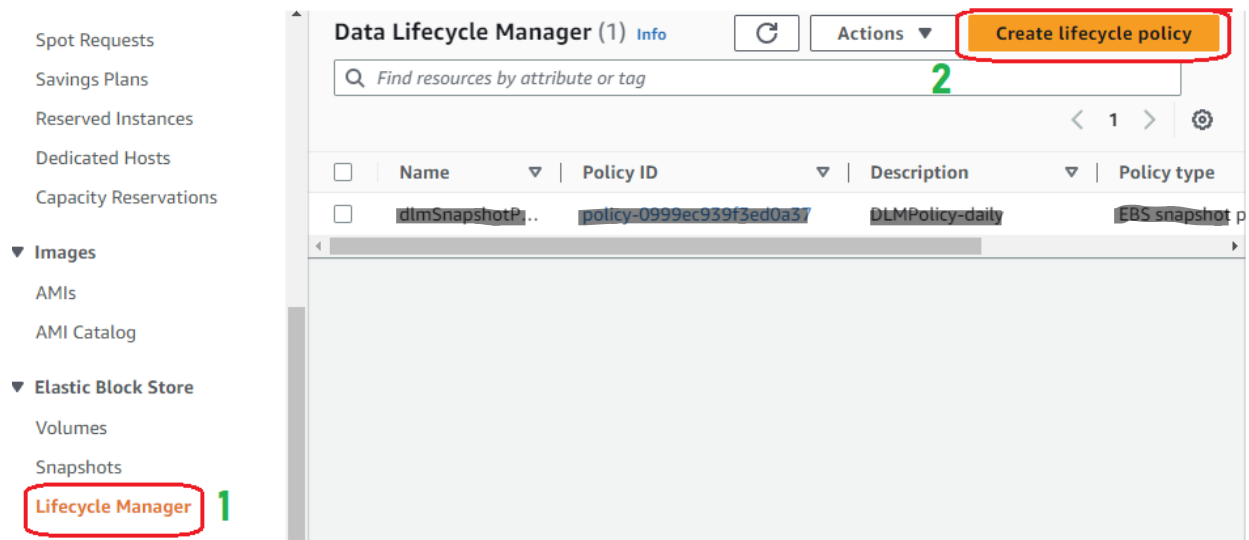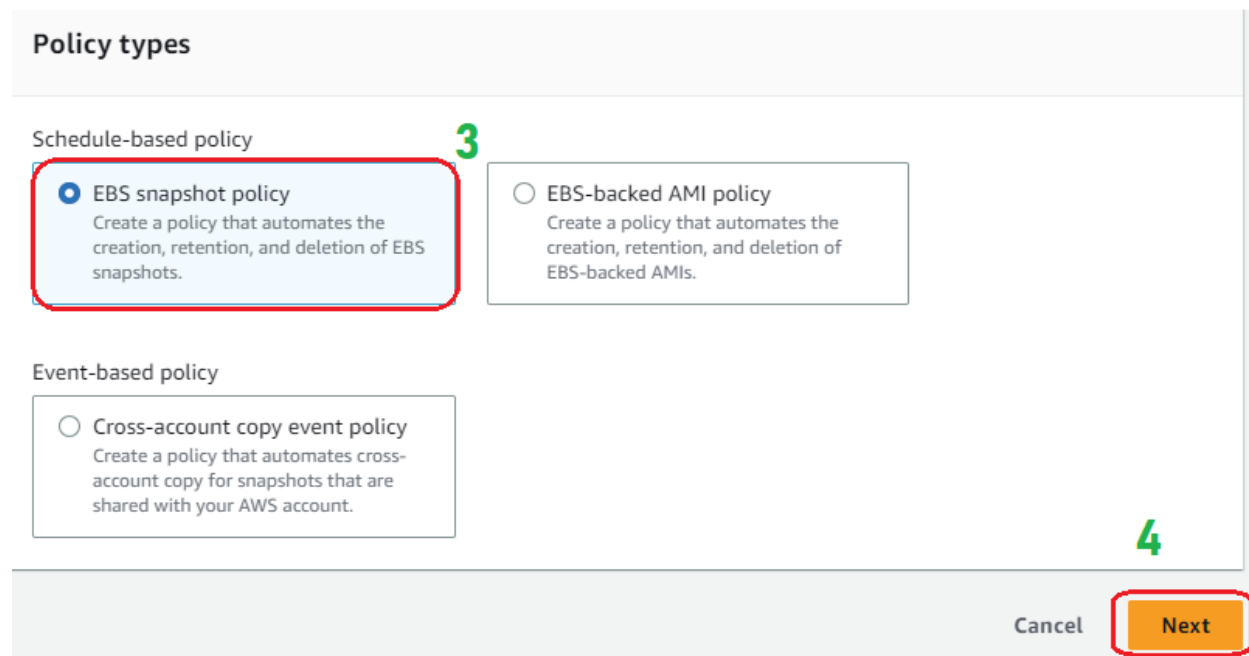
Go to EC2 console and follow below steps:

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 ✕ | Add |

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**

ⓘ 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 AMIs until you manually set its activation status to enabled.

⦿ Enabled   **9**
◯ Not enabled

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   **11**

24 hours ▼

Starting at

17:00   UTC

Retention type   Keep

Count ▼   2   snapshots in standard tier

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

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Cancel   Previous   **Review policy**

Cancel   Previous   **Create policy**

Follow the steps below to check Tags.

Verify the Snapshot creation after the scheduled time.