Create AMI

1. Login to AWS Management Console
2. Select instances that you want to create AMI from it
3. Stop instance
4. Select instance --🡪 Actions ---🡪 Image and template --🡪 Create image

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1. Create image
2. Now image Has been create

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Now the instance permission is private

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We can select image --🡪 Actions --🡪 Edit AMI Permission --🡪

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We can share AMI with specific aws account.

Note -🡪

Best Practices is make AMI is private ----🡪 and share it with aws accounts

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Or Share AMI with AWS Organizations.

AMI is regional Service and Unique .

Any AMI has unique ID and ARN.

If we want to launch ec2 on different region B from AMI exists on region A what is Scenario ?

1. Copy AMI to Region B
2. Launch ec2

Select AMI --🡪 Actions --🡪 Copy AMI -🡪

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You need to select destination Region

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Copy AMI.