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CDP Set Up

Get your CDP Up and Running On AWS

Final Checklist before you come for Live Session

✓   Access to CDP Console (Refer to your email for login and tenant link)

✓   CDP Admin role or Power User role in CDP subscription

✓   AWS/Azure Account with Administrator Access

✓   AWS/Azure region in which CDP Resources will be deployed.

Before We Begin

Verify:

➢ All the AWS prerequisites are in place.

➢ Access to CDP Console (Refer to your email for login and tenant link)

➢ CDP Admin role or Power User role in CDP subscription

➢ AWS Account with Administrator Access.

Decide:

★ **AWS Environment Region**: e.g. US East (Ohio)

★ **S3 bucket Name**: e.g. mybucket -> MUST be unique .

★ **Environment Name**: e.g. myenv

★ **Data Lake Name**: e.g. myenv-dl

★ **ssh key pair**: Create SSH key pair in desired AWS region.

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Resources

Cloudera AWS Quickstart Link For Reference:

https://docs.cloudera.com/cdp/latest/aws-quickstart/topics/mc-aws-quickstart.html

Cloud Formation Template Link For Download:

https://docs.cloudera.com/cdp/latest/quickstart-files/cloud-formation-setup.json

Set Up Steps

Cloud Credentials on CDP

      a. Create Cross Account Policy on AWS

      b. Create Cross Account Role on AWS

      c. Register the AWS Role ARN on CDP.

Prepare Resources on AWS Account

      a. Create SSH key pair in desired AWS region.

      b. Use Cloud Formation Template and create a Cloud Formation Stack in Desired Region.

Register the Environment on CDP

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THANK YOU