

AWS Identity and Access Management (IAM)

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What is IAM?

- ▶ AWS Identity and Access Management (IAM) is a web service that helps you securely control access to AWS resources.
- ▶ With IAM, you can centrally manage permissions that control which AWS resources users can access. You use IAM to control who is authenticated (signed in) and authorized (has permissions) to use resources.

Cont....

- ▶ When you create an AWS account, you begin with one sign-in identity that has complete access to all AWS services and resources in the account. This identity is called the AWS account *root user* and is accessed by signing in with the email address and password that you used to create the account.