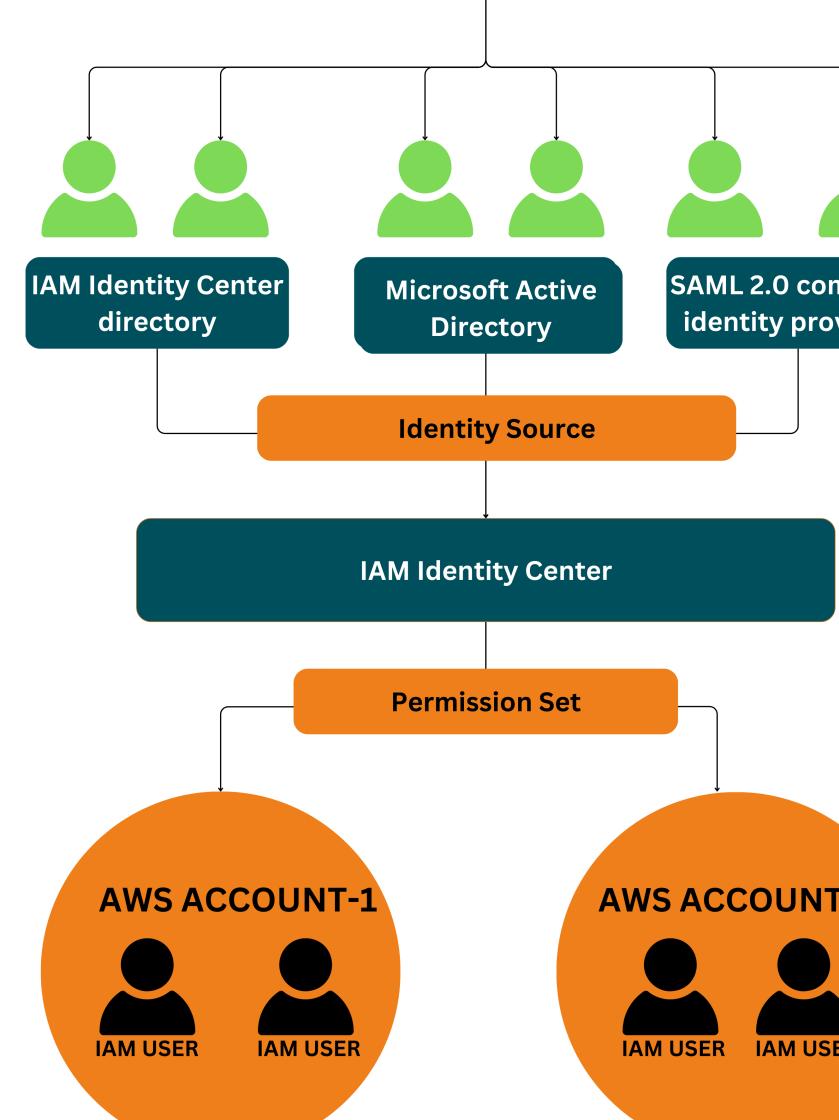




IAM Identity Center

## Workforce Identity



Terminology



Introduction

- 1 AWS Identity Center is essentially an SSO (Single Sign-On) service provided by AWS
- 2 Enables users to log in once to access multiple AWS services without needing to log in again for each service.
- 3 AWS Identity Center is designed to simplify how users access AWS accounts and applications across multiple accounts.
- 4 Streamlines the login process for enhanced security and efficiency.
- 5 Supports connectivity with Active Directory and SAML 2.0 compliant identity providers, facilitating integration with existing identity management systems.

- 1 Workforce Identity This refers to an individual user who needs access to AWS resources.
- 2 External identity provider (IdP)
  - 1 This is where IAM Identity Center gets its information about users. It can be either IAM Identity Center directory or External identity provider (IdP)
  - 2 AWS IAM Identity Center currently doesn't allow you to directly connect and manage access using multiple identity providers (IdPs)
  - 3 It's a one-source-at-a-time system
- 3 Multi-account Permissions This lets you control which AWS accounts a user can access.
- 4 AWS Organization This is a feature within AWS that helps you manage multiple accounts under a single roof.
- 5 Permission Set This is a collection of permissions that define what a user can do within AWS resources.
- 6 AWS CloudTrail This service logs all API calls made to IAM Identity Center.