## Overview

Identity Provider can be used to grant external user identities permissions to AWS resources without having to be created within your AWS account.

External user identities can be authenticated either through the organization's authentication system or through a well-known identity provider such as login with Amazon, Google etc.

Identity providers help keep the AWS account secure without having the need to distribute or embed long term in the application

To use an IdP, you create an IAM identity provider entity to establish a trust relationship between your AWS account and the IdP.

IAM supports IdPs that are compatible with OpenID Connect (OIDC) or SAML 2.0 (Security Assertion Markup Language 2.0)

