

Permissions boundaries are very much look like IAM Identity based policy

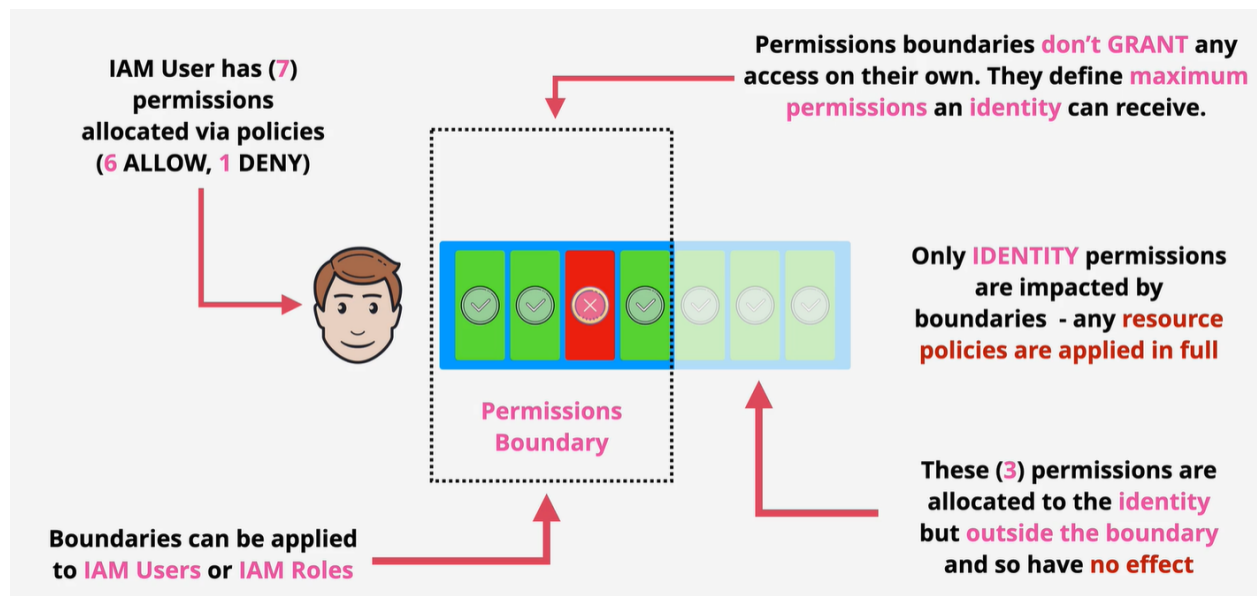
Permission boundaries can be applied to **IAM users and IAM Roles**

Permission **boundaries DO NOT GRANT** any access on their own. Permission Boundaries are used to:

1. Define **Maximum permissions** an identity can receive Or
2. **What permissions an Identity can receive**

Only IDENTITY permissions are impacted by boundaries. Any Resource policies are applied in full

Explain the following steps:



Initially Bob has 6 Allows and 1 Deny. After we put a boundary around 4 Identity permissions that permissions outside the boundary are not allowed by the identity anymore.

Note, here the boundary doesn't grant the access, instead it defines the maximum permissions an identity can receive.

Why is Delegation Problematic without a Policy Boundary?

Demo:

