Removing exclusions and Applying exclusions to Azure Policy

Last updated by | Ear, Kevin | Oct 23, 2025 at 8:34 AM EDT

Purpose: Guide Cloud Security team on how to remove exclusions and exclude subscription, resource groups, or resources from the Azure Policy: Restrict Key Vault & Storage Accounts from allowing public access from all networks

Current State: All subscriptions under the _____ management group is impacted by the Azure Policy: Restrict Key Vault & Storage Accounts from allowing public access from all networks

Steps to exclude a resource from Azure Policy:

1. PIM up to at least User Access Administrator for tenant root group.
2. Navigate to _____ management group > Policy > Authoring > Assignments
3. Select specific policy we want to target such as Restrict Key Vault & Storage Accounts from allowing public access from all networks
4. Go to "Edit assignment" and you will see "Exclusions"
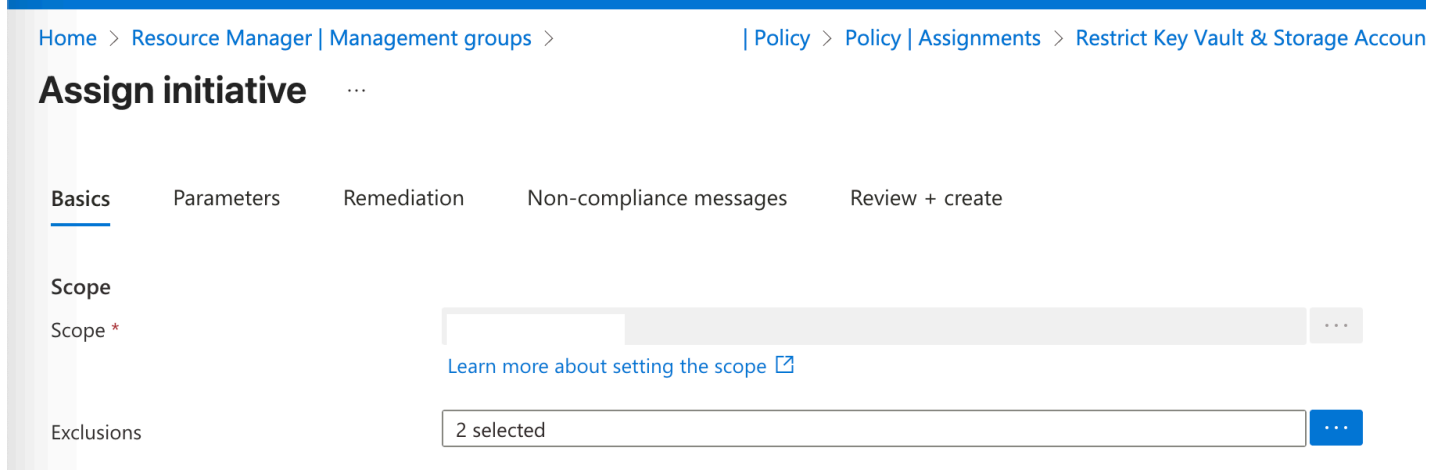
5. Click on the three dots on the right hand side if you want **exclude** a resource
6. Currently we have two resources being excluded.

- 1.   prdpki key vault

- 2. sub-   -shared-sbx subscription

Green box shows how to exclude a subscription or resource group or resource
Impact: Azure Policy will NOT enforce its rules against the subscription or resource group or resource.
Note: It will take 15-20 minutes for it to process.

Red box shows how to remove the exclusion
Impact: Azure Policy will now enforce its rules and all resources under the subscription or resource group will now have to restrict key vaults and storage accounts from allowing public access from all networks.
Note: It will take 15-20 minutes for it to process.