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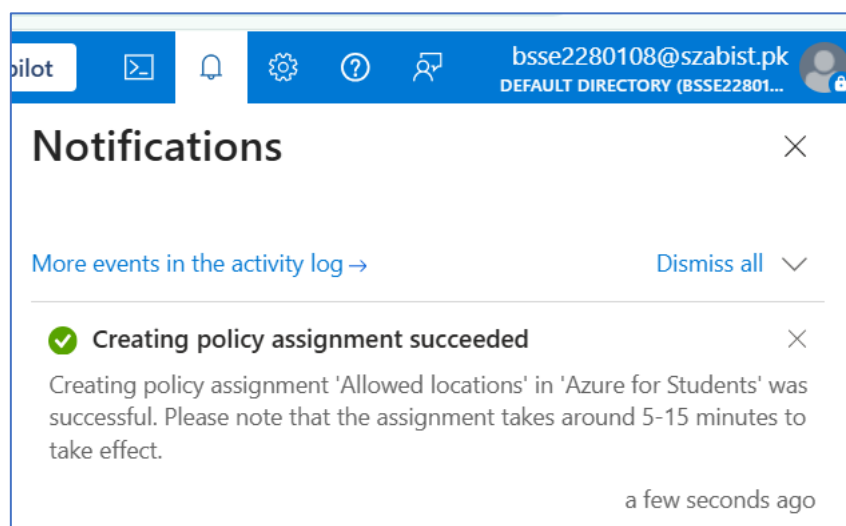
**BSSE – 7A**

**Lab: 10**

## Task 1: Create a Policy assignment

In this task, we will configure the allowed location policy and assign it to our subscription.

1. Sign in to the Azure portal.
2. From the All services blade, search for and select Policy, under the Authoring section click Definitions. Take a moment to review the list of built-in policy definitions. For example, in the Category drop-down select only Compute. Notice the Allowed virtual machine size SKUs definition enables you to specify a set of virtual machine SKUs that your organization can deploy.
3. Return to the Policy page, under the Authoring section click Assignments. An assignment is a policy that has been assigned to take place within a specific scope. For example, a definition could be assigned to the subscription scope.
4. Click Assign Policy at the top of the Policy - Assignments page.
5. On the Assign Policy page, keep the default Scope.
6. On the Parameters tab, select Japan West. Click Review + create, and then Create.



7. The Allowed locations policy assignment is now listed on the Policy - Assignments pane and it is now in place, enforcing the policy at the scope level we specified (subscription level).

## Task 2: Test Allowed location policy

In this task, we will test the Allowed location policy.

1. In the Azure Portal, from the All services blade, search for and select Storage accounts, and then click + Create.
2. Configure the storage account (replace xxxx in the name of the storage account with letters and digits such that the name is globally unique). Leave the defaults for everything else.
3. Click Review + create and then click Create.
4. You will receive the deployment failed error stating that resource was disallowed by policy, including the Allowed locations policy name.

Microsoft Azure

Search resources, services, and docs (G+)

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All services >

### Create a storage account

**Project details**  
Select the subscription in which to create the new storage account. Choose a new or existing resource group to organize and manage your storage account together with other resources.

Subscription \* Azure for Students

Resource group \* (New) myRGPolicy  
[Create new](#)

**Instance details**

Storage account name \* ⓘ storageaccountbismasaeed

Region \* ⓘ (Asia Pacific) Central India  
[Deploy to an Azure Extended Zone](#)  
✖ Allowed locations ([Policy details](#))

Preferred storage type Choose preferred storage type

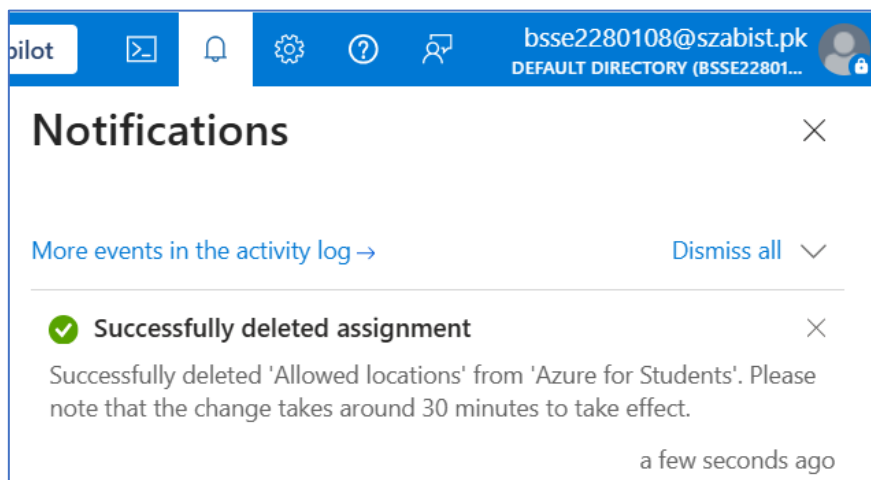
**i** This helps us provide relevant guidance. It doesn't restrict your storage to this resource type. [Learn more](#)

### Task 3: Delete the policy assignment

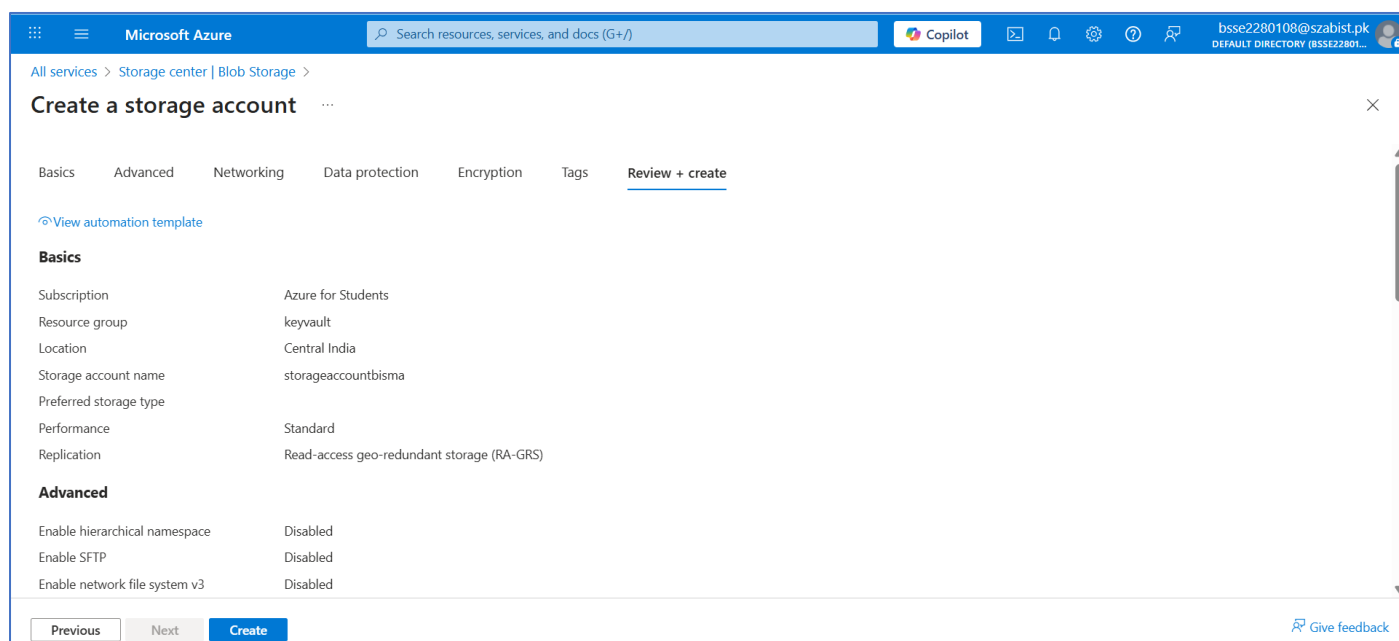
In this task, we will remove the Allowed location policy assignment and test.

We will delete the policy assignment to ensure we are not blocked on any future work we wish to do.

1. From the All services blade, search for and select Policy, and then click your Allowed locations policy.
2. Click Allowed Locations It will open an Allowed locations Policy Compliance window.
3. Click Delete Assignment in the top menu. Confirm you wish to delete the policy assignment by clicking Yes



4. Try to create another storage account to ensure the policy is no longer in effect.



**Congratulations! You have created an Azure Policy to restrict deployment of Azure resources to a particular datacenter.**