Internal Load Balancer Demo

These ARM templates will create the lab environment used to demonstrate creating and configuring an Azure internal load balancer.

The first template, **1-internal-lb-rg-setup**, will create a resource group where the lab objects will be created. The resource group will be named **rg-ilb-eus**.

The second template, **2-internal-lb-lab-setup.json,** will create the lab infrastructure.

To create the resource group:

1. Copy the contents of **1-internal-lb-rg-setup.json**
2. Sign into the Azure portal
3. Search for deploy, and select **Deploy a custom template**
4. Select **Build your own template in the editor**
5. Delete the existing content from the Edit template window
6. Paste the contents of **1-internal-lb-rg-setup.json**
7. Click **Save**
8. Verify the correct subscription is selected
9. Click **Review + create**
10. Verify the validation passed and click **Create**
11. Verify the deployment completed successfully

To create the lab infrastructure:

1. Copy the contents of **2-internal-lb-lab-setup.json**
2. Sign into the Azure portal
3. Search for deploy, and select **Deploy a custom template**
4. Select **Build your own template in the editor**
5. Delete the existing content from the Edit template window
6. Paste the contents of **2-internal-lb-lab-setup.json**
7. Click **Save**
8. Verify the correct subscription is selected
9. Select the resource group created earlier (or create a new one if you skipped the first template)
10. Modify the default parameters if necessary, for your environment
11. Provide a username and password for the admin account for the VMs
12. Click **Review + create**
13. Verify the validation passed and click **Create**
14. Verify the deployment completed successfully