**Test Cases for Installed Azure Stack Architecture**

**Preconditions (already configured):**

1. In Azure Stack, create and configure Domain Controller VM, Cloud Access Connector VM, 3 Agent VMs (Windows, CentOS, Ubuntu)
2. Login to CAM (<https://cam.teradici.com/>), create deployment, connector, add existing remote workstations to the connector and assign them to domain admin.

**Establish PCoIP Client connection using CAC VM Public IP**

1. Login into Azure Stack (<https://portal.westus2.stackpoc.com/mashybridpartner.onmicrosoft.com>).
2. Click on Virtual Machines and navigate to Virtual Machines page.
3. In Virtual Machines page, start all the VMS related to TestRG9 resource group (already started)
4. In Virtual Machines page, click on Cloud Access Connector VM (TestRG9UbCAC19).
5. Copy Public IP address (38.102.178.46) of CAC VM.
6. Launch PCoIP client on your local machine, in Host Address, enter Public IP address (38.102.178.46) of CAC VM.
7. Enter Connection Name ( e.g. TestRG9).
8. Select Connect to PCoIP Remote Workstation card checkbox and click on Save button.
9. Click on saved Connection Name (TestRG9) and Click on Connect Insecurely.
10. Enter Domain Admin username () and password.
11. Click on Login button -> List of Agent VMs assigned to domain user will be displayed
12. Click on Windows Agent VM (trg9winag3) and click on Connect button.
13. Once it is connected, click on sign out option.
14. Click on saved Connection Name (TestRG9) and Click on Connect Insecurely.
15. Enter Domain Admin username () and password.
16. Click on Login button.
17. Click on CentOS Agent VM and click on Connect button.
18. Once it is connected, click on Logout option (System -> Log out)
19. Click on saved Connection Name (TestRG9) and Click on Connect Insecurely.
20. Enter Domain Admin username and password.
21. Click on Login button.
22. Click on Ubuntu Agent VM and click on Connect button.
23. Once it is connected, click on Log out option (Menu icon -> Leave -> Logout).

**Establish PCoIP Client connection using CAC VM Private IP**

1. In Virtual Machines page, click on Cloud Access Connector VM (TestRG9UbCAC19).
2. Click on Networking tab, copy Private IP address (**10.2.0.135**) of CAC VM.
3. Access Windows Domain Controller VM (TestRG9WinDC) through RDP using Public IP address (38.102.178.117) with username and password.
4. In Windows Domain Controller VM, launch PCoIP client, in Host Address, enter Private IP address (**10.2.0.135**) of CAC VM.
5. Enter Connection Name (e.g. TestRG9).
6. Select Connect to PCoIP Remote Workstation card checkbox and click on Save button.
7. Click on saved Connection Name (TestRG9) and Click on Connect Insecurely.
8. Enter Domain Admin username () and password.
9. Click on Login button -> List of Agent VMs assigned to domain user will be displayed
10. Click on Windows Agent VM (trg9winag3) and click on Connect button.
11. Once it is connected, click on sign out option.
12. Click on saved Connection Name (TestRG9) and Click on Connect Insecurely.
13. Enter Domain Admin username () and password.
14. Click on Login button.
15. Click on CentOS Agent VM and click on Connect button.
16. Once it is connected, click on Logout option (System -> Log out)
17. Click on saved Connection Name (TestRG9) and Click on Connect Insecurely.
18. Enter Domain Admin username ()and password.
19. Click on Login button.
20. Click on Ubuntu Agent VM and click on Connect button.
21. Once it is connected, click on Log out option (Menu icon -> Leave -> Logout)

**Note**:

1. Private IPs of the VMs will be changed if we restart the VMs.
2. Passwords will be shared separately.

**We have recorded videos with above steps and uploaded to GitHub repository at** [**AzureStack**](https://github.com/teradici/AzureStack/tree/master/Azure%20Stack%20Demo%20Videos)**.**

* Teradici Azure Stack Demo\_01\_Resource Group and CAM Components.avi
* Teradici Azure Stack Demo\_02\_Access using CAC Public IP.avi
* Teradici Azure Stack Demo\_03\_Access using CAC Private IP.avi