**Access via Azure CLI (Bastion Tunnel)**

Microsoft ne **Azure CLI** me **Bastion Tunnel** ka support diya hai — isse tum apne local RDP/SSH client se connect kar sakte ho via Bastion, bina Azure Portal khole.

**🔧 Requirements:**

* Azure CLI installed (v2.38+)
* Bastion host already deployed in the same VNet as the VM
* Bastion Premium SKU (needed for tunneling)
* OpenSSH (for Linux VMs) or RDP client (for Windows VMs)

**👇 Steps to Use Bastion Tunnel via Azure CLI**

**1. Sign in to Azure**

az login

**2. Start the Bastion Tunnel**

**🖥️ For Windows VM (RDP):**

az network bastion tunnel \

--name <bastion-name> \

--resource-group <resource-group-name> \

--target-resource-id <vm-resource-id> \

--resource-port 3389 \

--port 50000

**🐧 For Linux VM (SSH):**

az network bastion tunnel \

--name <bastion-name> \

--resource-group <resource-group-name> \

--target-resource-id <vm-resource-id> \

--resource-port 22 \

--port 50022

* --port: Local port on your machine for the tunnel
* --resource-port: Actual port on VM (22 for SSH, 3389 for RDP)

You can get the --target-resource-id using:

az vm show --name <vm-name> --resource-group <resource-group> --query id -o tsv

**3. Connect Using Your Client**

**🐧 For SSH (Linux VM):**

ssh -p 50022 <username>@127.0.0.1

**🖥️ For RDP (Windows VM):**

Open **Remote Desktop Connection** (mstsc) and enter:

127.0.0.1:50000