

### 36. Demonstrate Platform as a Service (PaaS) create and configure a new VM Image in any Public Cloud Service Provider to get Mictosoft windows 10.

The screenshot displays the Microsoft Azure portal interface for a virtual machine (VM) named 'Virtual machine'. The left sidebar shows the navigation menu with options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings, Networking, Connect, Windows Admin Center, Disks, Size, Microsoft Defender for Cloud, Advisor recommendations, Extensions + applications, Availability + scaling, and Configuration.

The main content area shows the VM's status and configuration details under the 'Essentials' tab. The status is 'Running' and 'Available'. The location is 'East Asia'. The subscription is 'Azure for Students'. The VM size is 'Standard DS1 v2 (1 vcpu, 3.5 GiB memory)'. The public IP address is '20.239.75.183'. The virtual network/subnet is 'Virtual-vnet/default'. The DNS name is 'Not configured'.

Below the Essentials tab, the 'Properties' tab is selected, showing details for the 'Virtual machine':

Property	Value
Computer name	Virtual
Operating system	Windows (Windows Server 2019 Datacenter)
Image publisher	MicrosoftWindowsServer
Image offer	WindowsServer
Image plan	2019-datacenter-gensecond

The 'Networking' tab shows the public IP address '20.239.75.183' and the network interface 'virtual93'.

Below the Azure portal, a remote desktop view of the Windows 10 desktop is shown. The desktop is black, and the taskbar at the bottom shows the Windows logo, search bar, and various application icons. The system tray shows the date and time as '1:25 PM 8/30/2023'.

System

Control Panel > System and Security > System

Search Control Panel

Control Panel Home

Device Manager

Remote settings

Advanced system settings

View basic information about your computer

Windows edition

Windows Server 2019 Datacenter

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Windows Server\* 2019

System

Processor: Intel(R) Xeon(R) CPU E5-2673 v4 @ 2.30GHz 2.29 GHz

Installed memory (RAM): 3.45 GB

System type: 64-bit Operating System, x64-based processor

Pen and Touch: No Pen or Touch Input is available for this Display

Computer name, domain, and workgroup settings

Computer name: Virtual

Full computer name: Virtual

Computer description: Virtual

Workgroup: WORKGROUP

Change settings

Windows activation

Windows is activated [Read the Microsoft Software License Terms](#)

Product ID: 00430-00000-00000-AA052

Change product key

See also

Security and Maintenance

31°C Partly sunny

Search

1:26 PM 8/30/2023