

## Setting up a Virtual Sensor for Azure

https://campus.barracuda.com/doc/98224765/

If you encounter an error setting up a Virtual Sensor for Azure, see <u>Troubleshooting Deployment</u> <u>Failures for Azure Virtual Sensors</u>.

The virtual sensor files are large. When unzipped, an image can take 100GB of disk space or more.

- 1. In Barracuda XDR Dashboard, click Downloads > Virtual Sensors.
- 2. In the Step 2 box, select VHD (Azure).
- 3. Click VHD (Azure) 7Z.

Wait for the download to complete.

- 4. Navigate to your download folder and extract the compressed file.
- 5. Log in to your Azure portal.
- 6. Upload the extracted VHD image.
  - Click **Storage Accounts** and select the storage account.

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• In the **OS Disk** section, do the following:

Click IInload then select a VHD file

- Select Linux and the OS Type.
- In the Storage Blob field, click Browse.
- Select the VHD file that was uploaded.
- Click **Create** to start the image creation process.
- 8. Once the image has been created, navigate to the Images panel and verify the image there.
- 9. Navigate to **All services** > **Images** and select the image you created.
- 10. Click **Create VM** to create a VM and launch with reference to the Azure documentation here: <u>https://docs.microsoft.com/en-us/azure/virtual-machines/linux/quick-create-portal</u>.
- 11. Select the following Settings (if not specified, keep default value):
  - Size: Standard D2sv3 (recommended) or Standard B2s (minimum)
  - OS disk type: Standard SSD
  - **Authentication type**: **SSH public key** (This is not used but the authentication type is a requirement for Azure.)
  - Public inbound ports: none
  - Licensing: Other



The following are the minimum recommended settings for the **Review + create** page:

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## Figures

- 1. Azure Storage Accounts.png
- 2. Data storage.png
- 3. Upload blob.png
- 4. Create an image.png
- 5. Azure-Collector-5.jpg

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