

# ESET Tech Center

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## How do I deploy and install ESET Remote Administrator VM for Microsoft Azure?

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<https://support.eset.com/kb5901>

### Getting Started with ERA: Step 2 of 6

← [FAQ](#) | [Add Clients in ERA](#) →

#### Open Azure firewall port

Open port 2222 on the Azure firewall following the instructions provided by Microsoft:

[How to open ports to a virtual machine with the Azure portal](#)

1. Log in to your [Microsoft Azure](#) account. You can access the Azure portal at <http://portal.azure.com/>.
2. Search for **ESET Remote Administrator** in the Azure Marketplace.



**Figure 1-1**

**Click the image to view larger in new window**

3. Review the available information and click **Create**.



**Figure 1-2**

**Click the image to view larger in new window**

4. Complete the required fields and create your VM.



**Figure 1-3**

**Click the image to view larger in new window**

### Your VM must have a public DNS record

Your VM must have a public DNS record or fixed public IP address. Failure to use a public DNS or fixed IP can cause your endpoints to fail in connecting to ESET Remote Administrator.

[How can I create a Fully Qualified Domain Name in the Azure portal?](#)

5. Download the RDP file and connect to your VM.
6. After connecting to your VM, **ESET Remote Administrator Setup** will appear. Choose a **Language** for ESET Remote Administrator and click **Next** to continue installation.

### Install at a later date

If you closed the setup window accidentally or want to install later, you can run installation from the Command Prompt using the following command:

```
C:\ERASetup\Bootstrapper\Setup.exe --mode  
azure
```



**Figure 1-4**

**Click the image to view larger in new window**

7. Review the **End-user license agreement** and click **Next**.
8. Click **Install**.



**Figure 1-5**

**Click the image to view larger in new window**

9. Microsoft SQL Express will be installed in the background. When installation completes, the **ESET Remote Administrator**

**Server Setup** window will appear. Click **Next** to continue.



**Figure 1-6**

**Click the image to view larger in new window**

10. Click **Next** to set up a database connection.
11. Type a strong password you will use to log into Web Console and server (required when deploying ERA Agents) into the **Password** and **Confirm Password** fields. Make sure to record this password for use later and then click **Next**.



**Figure 1-7**

**Click the image to view larger in new window**

12. Create a Certificate Authority for ESET Remote Administrator. Optionally, specify additional information about the certificate (this is not mandatory). You can type your name or your server hostname (for example **yourCustomName.westus.cloudapp.azure.com**) to the **Authority common name** field. You can leave the **Authority password** field empty; however, if you choose to enter a password be sure to remember it. Click **Next**.



**Figure 1-8**

**Click the image to view larger in new window**



**Figure 1-9**

**Click the image to view larger in new window**

13. Type or copy/paste your **License Key** into the blank field or leave **Activate later** selected and click **Next**.
14. Click **Install** to continue.



**Figure 1-10**

**Click the image to view larger in new window**

15. ERA Server and Agent, Apache Tomcat and ERA Web Console will be installed automatically.



**Figure 1-11**

**Click the image to view larger in new window**

16. When installation is complete, **ESET Remote Administrator Server installation was successful** will be displayed in addition to your ERA Web Console URL address. Click the URL to open the Web Console, or click **Finish**.

### Opening ESET Remote Administrator Web Console remotely

Web Console can be accessed from anywhere using its IP address or, if you have bought an Azure DNS entry, the DNS address associated with your web ERA Server URL (for example, *https://yourCustomName.westus.cloudapp.azure.com/era/*).

Note that a self-signed certificate might not be accepted by your web browser so you will need to add an exception for this SSL certificate.

If you want to use your own trusted certificate, or a certificate signed by any CA, follow the instructions from the article below:

- [How do I set up an HTTPS/SSL connection for ESET Remote Administrator Web Console? \(6.x\)](#)



**Figure 1-12**

**Click the image to view larger in new window**

17. Once you are able to log in to ERA Web Console with the password you created in step 12, ESET Remote Administrator is

installed successfully. See [Getting to know ERA Web Console](#) for instructions to begin using ERA.



**Figure 1-13**

**Click the image to view larger in new window**

With ERA Server successfully installed, the next step in deployment is to locate client computers and [deploy the ERA Agent](#) to client computers using, for example, the Agent Live Installers method.

Remember to choose a correct VM hostname into the **Server hostname (optional)** field as shown in the image below:



**Figure 1-14**

**Click the image to view larger in new window**

18. If you are performing a new installation of ERA, proceed to Step 3, [add client computers](#).

Tags  
Azure  
ERA 6.x