

### **Usage Instructions:**

Complete the following steps to launch a Versa Operating System AMI:

1. Login into AWS console and search for EC2 service and click on Instances option.
2. Click on Launch Instance option and locate the Versa Operating System under AWS Marketplace.
3. Select the Versa Operating System required version and click Continue.
4. Select the desired instance type and click 'Next'.
5. Select your desired VPC environment in the 'Network' drop-down menu on Configure instance Page.
6. Select your desired IP subnet for the first Versa Operating System network interface in the 'Subnet' drop-down menu on Configure Instance Page.
7. Add any additional network interfaces and select the appropriate subnet for each to connect to on Configure instance Page.
8. Click Next and go to Configure Security Page. Create a new Security Group or select an existing security group option under Assign a security group option.
9. Click 'Review and Launch', and then review the information.
10. If the information is correct, click 'Launch', and then either select an existing key pair to use for authentication or create a new key pair and acknowledge the same. If you create a key pair make sure to download and save the private key and then Click 'Launch Instances'.
11. Now on the AWS Console, wait for the instance to show the Instance state as “running”. Connect to your instance using an SSH client, and the private SSH key created or selected earlier in above step.  
Example: `ssh -i vos-keypair.pem admin@ec2-x-x-x-x.us-east-1.compute.amazonaws.com`
12. If you need management access to your Versa Operating System instance from outside of your VPC, you will need to create an Elastic IP and associate it with first (eth0) interface of the Versa Operating System network interface.
13. Once SSH has connected, you should be at the VOS instance command prompt on the Versa Operating System. You may now begin configuring your instance.

### **Additional Information:**

Once you launched the VOS instance and logged in using ssh then you can perform the zero-touch provisioning to configure the instance.

For details around zero touch provisioning and other configuration, please refer to Versa documentation portal.

[https://docs.versa-networks.com/Getting\\_Started](https://docs.versa-networks.com/Getting_Started)

[https://docs.versa-networks.com/Getting\\_Started/Deployment\\_and\\_Initial\\_Configuration/Branch\\_Deployment](https://docs.versa-networks.com/Getting_Started/Deployment_and_Initial_Configuration/Branch_Deployment)