

Sendio Virtual Edition Installation Guide

Deployment Notes for Sendio Virtual Edition™

- VMware[®] host must be running ESXi 6.5 through ESXi 8.0.
- Sendio Virtual Edition is only supported with VMware[®] and no other virtualization platforms.
- Your purchase of the Sendio Virtual Edition[™] entitles you to run a single virtual guest. However, for normal management of your virtual environment during hardware failures, the Sendio virtual guest can be re-installed on a new virtual host as needed without licensing penalty.
- The two-appliance clustering solution that is available for Sendio physical appliances is not available with the virtual edition.
- Installation into your host should be done via vSphere or vCenter.
- Before the Sendio guest is installed, you will need to ensure that the VMware[®] host has two "VM Networks" defined, even though you will only need one NIC for Sendio. If two VM Networks are already in place, when you click on "Networking" within the "Configuration" tab in vSphere, it will look similar to this screen capture:



Note: The second NIC does not need to be connected to the network.



- You will receive a link containing your serialized Sendio virtual edition download OVA file.
- After the Sendio guest is installed, you will need to add a USB device to the Sendio guest via vSphere or vCenter if you desire to do automatic configuration backups from Sendio to a USB device.
- After the Sendio guest is installed, you may notice a "VMware[®] tools out of date" error message when you click the "Summary" tab in vSphere for the Sendio guest. This can be ignored. The correct tools are installed to work with Sendio.
- For deployments above 200 users, the use of four virtual CPU cores will provide improved performance. After installing the Sendio guest, vSphere or vCenter should allow you to edit the settings from 2 virtual cores to 4 virtual cores.
- For deployments below 200 users 2 GB of RAM should be sufficient in most cases. After installing the Sendio guest, vSphere or vCenter should allow you to edit the RAM settings from 4 GB to 2 GB.

Installation steps to get the Sendio "guest" installed on your VMware® host.

- Highlight (i.e. mouse click) your VMware[®] host within vSphere and then from the "File" menu choose "Deploy OVF Template" and select one of the OVF files.
- After installation select the "Sendio Virtual Edition" guest, right mouse click and choose the "Power" menu option followed by "power on".
- Select the "Console" tab for the guest to watch the Sendio Operating System (OS) boot.
- After the Sendio OS boots up, a login prompt will be displayed. Your login credentials are: login=sysconfig, password=provided by Sendio in the email with your download link.
- After logging in, the remaining setup steps will match those for a Sendio appliance and the Quick Start Guide – Sendio Appliances at: <u>http://sendio.com/support/documentation-and-support-tools/</u> can be referenced.