


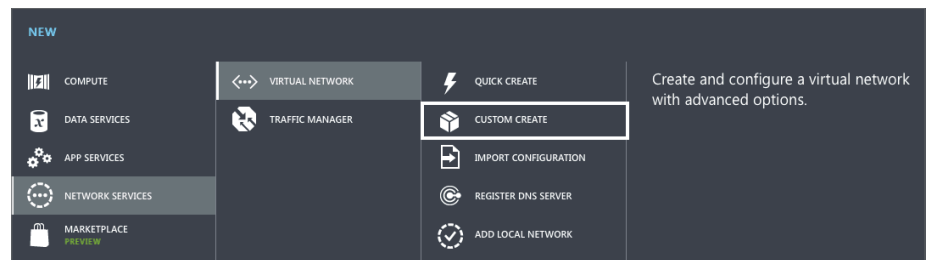
## INSTALLATION GUIDE

The setup of Partner Connect to Azure consists of two stages:

- In the first stage, you configure Azure.
- In the second stage, Open Systems Mission Control sets up the gateway with the parameters you provide.

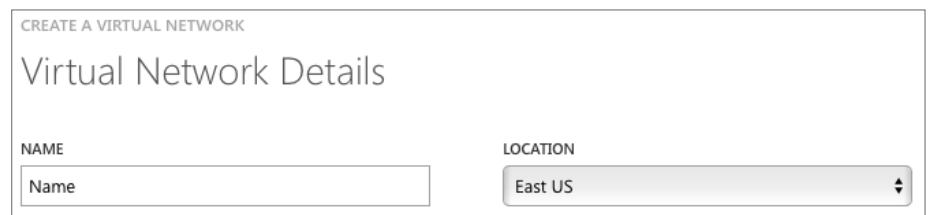
### Stage 1: Configuration on the Azure side

1. Log in to the Azure classic portal.
2. In the lower left corner of the page, click . The navigation pane opens.



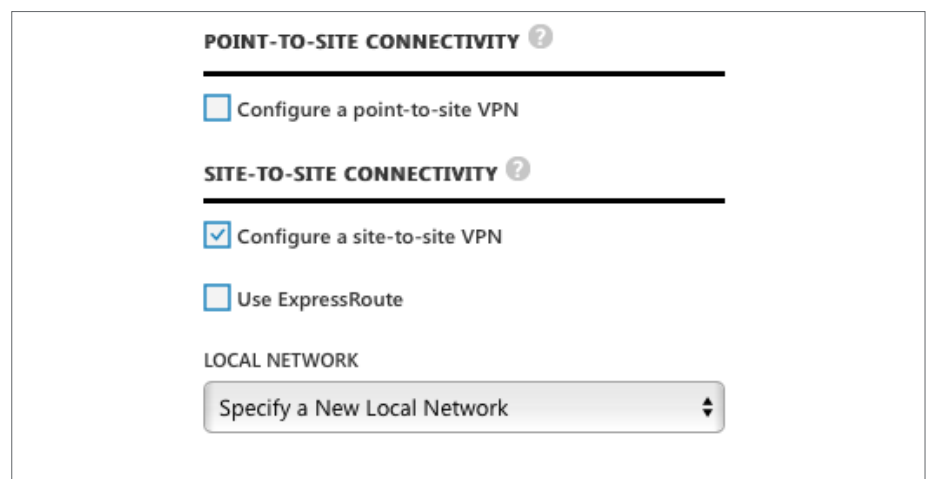
Navigation pane in the Azure classic portal.

3. To start the configuration wizard, select NETWORK SERVICES > VIRTUAL NETWORK > CUSTOM CREATE. The CREATE VIRTUAL NETWORK panel opens.



Virtual Network Details.

4. Enter the name and location of your network. Then click «Next» (the arrow at the bottom right).
5. Optionally enter the IP addresses of DNS servers.
6. Select the «Configure site-to-site VPN» checkbox. From the LOCAL NETWORK dropdown list select «Specify a New Local Network». Click «Next».



Selecting checkbox.

7. Enter information about the Azure VPN Gateway:

CREATE A VIRTUAL NETWORK

### Site-to-Site Connectivity

NAME	ADDRESS SPACE			
Security GW	ADDRESS SPACE	STARTING IP	CIDR (ADDRESS COUNT)	USABLE ADDRESS RANGE
131.107.72.23	10.1.1.0/24	10.1.1.0	/24 (256)	10.1.1.0 - 10.1.1.255
	add address space			

Entering information about the Azure VPN Gateway.

- Enter a NAME for your local on-premises network.
- Enter the VPN DEVICE IP ADDRESS to match the value of «External IP address SGW 1» in the Open Systems checklist for Azure VPN Gateway.
- Enter the STARTING IP address and CIDR to match the value of «Internal network range» in the Open Systems checklist for Azure VPN Gateway.
- Click «Next».

8. Enter the information of the virtual network in Azure and the network of the VPN gateway on the Azure side.

CREATE A VIRTUAL NETWORK

### Virtual Network Address Spaces

ADDRESS SPACE	STARTING IP	CIDR (ADDRESS COUNT)	USABLE ADDRESS RANGE
10.0.1.0/24	10.0.1.0	/24 (256)	10.0.1.0 - 10.0.1.255
<b>SUBNETS</b>			
Virtual Net Sub	10.0.1.0	/27 (32)	10.0.1.0 - 10.0.1.31
Gateway	10.0.1.32	/29 (8)	10.0.1.32 - 10.0.1.39
add subnet		add gateway subnet	

Entering information about the networks.

- Enter the ADDRESS SPACE. It should match the value of «Azure encryption domain(s)» in the Open Systems checklist for Azure VPN Gateway.
- Click «add subnet» and enter its name under SUBNETS. Define its range by entering the STARTING IP address and CIDR.
- Click «add gateway subnet» and set its name to «Gateway» under SUBNETS. Define its range by entering the STARTING IP address and CIDR.
- To close the wizard, click OK (V-shaped icon).

The created Azure Virtual Network is now listed in the NETWORK menu in the Azure management interface.

9. To create a VPN Gateway for the Azure Virtual Network in the Azure management interface, follow the steps below:
  - a. Click NETWORKS in the left pane.
  - b. Click on the network you have created in the previous steps.
  - c. In the top menu, click DASHBOARD.
  - d. In the bottom pane, click CREATE GATEWAY and select «Static Routing» or «Dynamic Routing». The Azure management interface now asks if you want to create a gateway.
  - e. To confirm that you are interested in creating a gateway, click «yes».
  - f. After the gateway is created, copy its IP address (listed under GATEWAY IP ADDRESS).
  - g. Enter it into the Open Systems checklist for Azure VPN Gateway under «Azure public IP address».

## Stage 2: Configuration of VPN Gateway

1. Download the Open Systems checklist for Azure VPN Gateway from [open-systems.com](https://open-systems.com).
2. Fill it out and return it to Open Systems Mission Control.

If there are any problems during the installation process, please contact Open Systems Mission Control 24x7.

Open a ticket  
<https://control.open.ch>

Hotline  
**+800 00 724 000**  
**+41 58 100 11 11**  
**1-800-724-2407** (US toll free)