Lab 05 - Implement Intersite Connectivity

Student lab manual

Lab scenario

Contoso has its datacenters in Boston, New York, and Seattle offices connected via a mesh wide-area network links, with full connectivity between them. You need to implement a lab environment that will reflect the topology of the Contoso’s on-premises networks and verify its functionality.

**Note:** An [**interactive lab simulation**](https://mslabs.cloudguides.com/guides/AZ-104%20Exam%20Guide%20-%20Microsoft%20Azure%20Administrator%20Exercise%209) is available that allows you to click through this lab at your own pace. You may find slight differences between the interactive simulation and the hosted lab, but the core concepts and ideas being demonstrated are the same.

Objectives

In this lab, you will:

* Task 1: Provision the lab environment
* Task 2: Configure local and global virtual network peering
* Task 3: Test intersite connectivity

#### **Task 1: Provision the lab environment**

In this task, you will deploy three virtual machines, each into a separate virtual network, with two of them in the same Azure region and the third one in another Azure region. Text

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#### **Task 2: Configure local and global virtual network peering**

In this task, you will configure local and global peering between the virtual networks you deployed in the previous tasks.Graphical user interface, text

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#### **Task 3: Test intersite connectivity**

In this task, you will test connectivity between virtual machines on the three virtual networks that you connected via local and global peering in the previous task.

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#### **Clean up resources**

