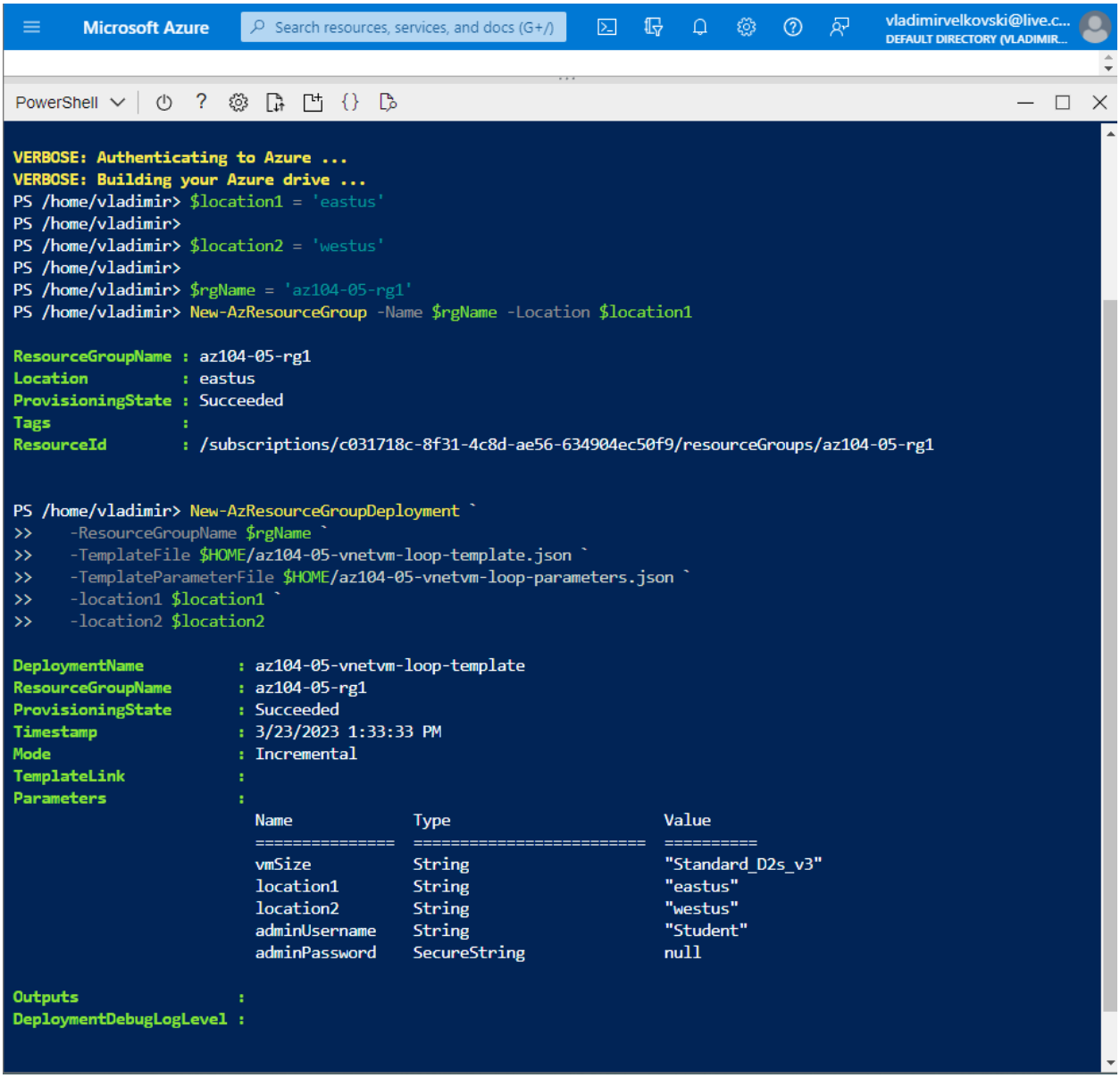
Lab 05 - Implement Intersite Connectivity

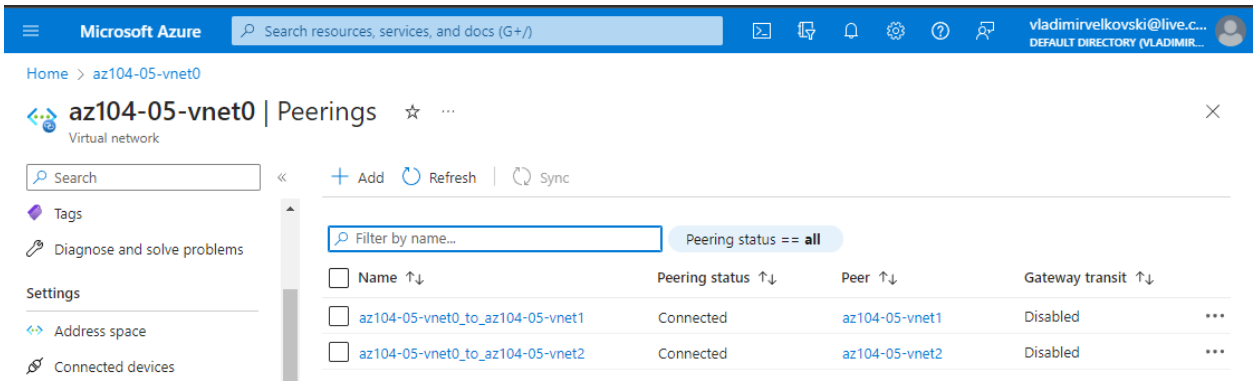
The objective of this lab is to create a lab environment that reflects the on-premises network topology of Contoso, which has datacenters in Boston, New York, and Seattle. These datacenters are connected through a mesh wide-area network, allowing for full connectivity between them. Our task is to implement this topology in the lab environment and ensure its functionality.

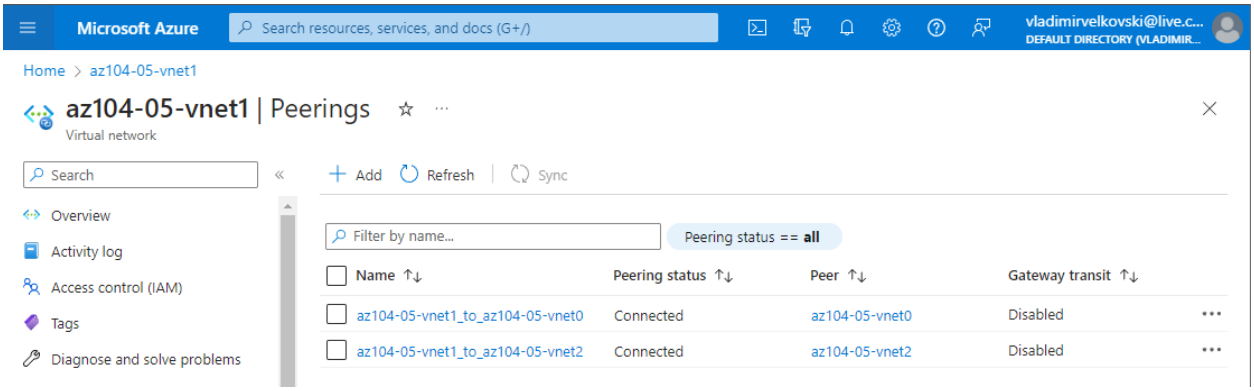
To complete this assignment, we will need to complete three tasks.

Task 1 involves provisioning the lab environment to mirror Contoso's on-premises network topology. We 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.



Task 2 requires us to configure local and global virtual network peering to ensure communication between the different datacenters.





In Task 3 we will need to test intersite connectivity to confirm that the network is functioning as expected.