

High Availability Meraki vMX

Implementation Guide



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High Level Summary

Best-practice implementation of Cisco Meraki vMX virtual appliances in high availability in Azure.

Tasks

Phase #1

Task	Estimated Timeline
Prerequisite: Validate or deploy Azure VNET configuration	2 Hours
Prerequisite: Validate or deploy Meraki dashboard	2 Hours

Phase #2

Task	Estimated Timeline
Deploy Primary vMX Appliance	0.5 Days
Deploy Second vMX Appliance	0.5 Days
Configure Azure functions for automatic failover	0.5 Days
Testing	1 Day