

Hyper-V/vSphere Host Network Configuration for CloudMigration.hu LAB

NIC	VMnet	WS17 Config	IP Range	Purpose	Description
NIC 1	VMnet0	Bridged (LAB access on LAN)	172.22.22.0/24	Management	Used for host management and Hyper-V administration
NIC 2	VMnet1	Host-only	192.168.1.0/24	Live Migration/vMotion	Dedicated for VM live migration between hosts (Hyper-V & vSphere)
NIC 3	VMnet2	Host-only	192.168.2.0/24	Cluster Communication	Private cluster network for heartbeats and traffic (Hyper-V, FCM)
NIC 4	VMnet10	Bridged (Synology 10G iSCSI)	192.168.22.0/24	Storage (iSCSI)	iSCSI traffic for shared storage access: Hyper-V (CSV) & vSphere (VMFS)
NIC 5	VMnet3	Host-only	192.168.3.0/24	VM Traffic (Internal)	Internal VM communication without external access
NIC 6	VMnet8	NAT	192.168.0.0/24	VM Traffic (External)	Provides internet access to VMs via NAT
NIC 7	VMnet4	Host-only	192.168.4.0/24	Backup Network	Dedicated network for backup operations



CLOUD MIGRATION

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<https://github.com/attilamacskasy/cloudmigrationhu>