On the ZVM, since there is no default gateway assigned to the NIC on the isolated network, you will need to create persistent static routes to the destination networks, and assign the correct interface (Isolated NIC) to be the only interface to send that traffic over. The command below will accomplish that. Note, you will need to do this for each remote network you want to route over the NIC on the ISOLATED network.

To get your interface numbers, use **route print** to display them.

route ADD [Destination IP] MASK [SubnetMask] [LocalGatewayIP] IF [InterfaceNumberforIsolatedNetworkNIC] -p

## Example:

route ADD 192.168.100.0 MASK 255.255.255.0 10.10.10.1 IF 2 -p route ADD 102.168.200.0 MASK 255.255.255.0 10.10.10.1 IF 2 -p

NIC1 on enterprise network for user/ computer authentication, DNS, SMTP, Time Service, vCenter Access, Host Access for ZVRA Deployment/ Edit/Removal.

This traffic should not be able to talk to the isolated network.

NIC1 - ENTERPRISE

Domain Controlle

ZVM to Managed vCenter

ZVM to Host Operations

SOLATED NETWORK on vDPG

ZVRA ZVRA ZVRA ZVRA

VRAs – 1 PER HOST

NIC2 on isolated network for ZVM to ZVM communication, ZVM to ZVRA communication.

No Default Gateway assigned to this interface.

NIC2 - ISOLATED

Isolated Communication to Remote ZVM(s) – Zerto Management Traffic

Only Communication to Remote ZVMs and ZVRAs

Isolated Communication to remote ZVRAs – Replication Traffic