

EnsureDR for SRM network considerations

EnsureDR automate SRM recovery plan workflow to start up machines in test fail over. To make sure the VMs wont startup in a production network especially if you DR is on stached segment with Layer2 bandwidth, it is imperative to setup, up front a dedicated bubble network that can close all tested VMs in same VLAN so they could communicate with each other but won't communicate out and cause duplicate IP or "split brain". To do so, first create a local isolated network that cannot be access out such as local VM network with no NIC connected to it, DVS without NIC connected to it or physical VLAN on local backbone switch that will be isolated. Either way if, VMs start up in deferent hosts, make sure the VMs can communicate with each other in the bubble network. Then, configure SRM recovery plan so when it tested, it will move VMs to bubble network automatically.

