

## Prerequisites requirements to Install EnsureDR

(Nov 2016)

EnsureDR check you server in DR site automatically. To make sure you infrastructure is supported, please check the user guide. In order to make EnsureDR work correctly, there are few prerequisites to setup up front.

	<b>Double-Take</b>	<b>VMware SRM</b>	<b>Hyper-V Replica</b>
<b>Servers and console</b>	Two VM server machines with Windows 2012R2 clean install, 4GB mem, 2CPU, 50gb disk (C drive of VMs) located on DR host (target host). .Net 3.5 installed.		
<b>Credentials in domain</b>	Domain Admin User VMware host user VC user Two servers should be joined to domain	Domain Admin User VC admin user Two servers should be joined to domain	Domain Admin User Two servers should be joined to domain
<b>Credentials in Workgroup</b>	Local Administrator user VMware host user (must have same user and password to all)	Local Administrator user VC admin user	Not supported
<b>Credentials in mix Workgroup and Domain</b>	Same as above but use for each environment a deferent job		
<b>Networking</b>	Bubble network on target Host / Cluster isolated from environment. If target is cluster of multiple hosts, a physical or virtual VLAN that can close connection between them in bubble such as VMware DVSWITCH or close VLAN on physical switch with no Gateway so VMs can communicate with each other between hosts in close DR environment. EnsureDR console must be able to connect to Hypervisor, VC, VMM at source and target site.		
<b>Domain Controller</b>	If the production environment is in MS AD then the a DC must be in replication job and boot first so any internal test done by EnsureDR won't be blocked due to missing login server.		