

Want to keep your Windows Server applications up and running through failures and disasters? Match your needs to the range of protection levels offered by Marathon everRun, the solution that can offer the highest degree of application availability for your Windows applications.

Feature	Level 1	Level 2	Level 3
Protection from host failure	Yes, through restart on surviving host	Yes, through restart of VM on redundant environment	Yes, VM continues without interruption
Protection from VM failure	No	Yes, through restart of VM on redundant environment	Yes, VM continues without interruption
Protection from IO failures	None integrated NIC bonding can be used to manage some classes of network failure Multi-path and redundant shared storage configurations can be used to handle storage failures	Yes, integrated Transparently protects from IO failures without application interruption or loss of client connectivity No need for NIC bonding or shared storage configuration	Yes, integrated Transparently protects from IO failures without application interruption or loss of client connectivity No need for NIC bonding or shared storage configuration
Shared storage	Yes, SAN and ISCSI	Yes, SAN, ISCSI and NFS	Yes, SAN, ISCSI and NFS
Local storage	No	Yes	Yes
Active component validation	No	Yes	Yes
Notification on loss of redundancy	None integrated Can be accomplished to some extent using various vendor frameworks and agents	Yes, integrated	Yes, integrated
VM agents	None	None	None
Hardened resource reservation	No	Yes	Yes
Full fault coverage for entire IO pathway	No	Yes	Yes
Active-Active Host Based Network Pairing	No	Yes	Yes
Disaster tolerant configurations	No	Yes	Yes