

What is Zerto Virtual Replication (ZVR) for HPE CloudSystem?

Zerto Virtual Replication (ZVR) is business continuity and disaster recovery software that protects HPE CloudSystem applications and data. Customers can protect workloads in their private and hybrid cloud environments on VMWare, Microsoft Hyper-V, and Amazon Web Services (AWS) using this integrated and automated BC/DR solution.

ZVR provides this protection through continuous block-level replication of virtual machines (VM). Protection is extended to both the VMs running a workload as well as the control plane VMs across production and target sites.

The replication ZVR provides is also bi-directional and CloudSystem workloads can be protected across multiple sites and systems.

How is Zerto Virtual Replication (ZVR) Licensed for HPE CloudSystem?

ZVR is licensed per server.

How many server licenses do I need?

One server license is required for protection of the control plane in both the source and target side, and one server license for both the source and target for each server where workload VMs will reside. This will provide protection of 10 workload VMs per server license pair purchased across the protected server group. Additional server licenses will be needed if more workload VMs need to be protected in aggregate across all servers and sites.

How many virtual machines are protected within a server license?

Each server license minimum of 2 servers protects up to 10 virtual machines. If the total protected VM count required is greater than 10 virtual machines you must purchase additional licenses for the same servers.

How can I calculate my protected VM count?

Your VM Count is the total number of virtual machines including control plane VMs that are configured for replication on all sites.

Example: If you are replicating bi-directionally 20 VMs between two sites from site A to site B, and 20 VMs from site B back to site A your VM count is 40.

What if I need to protect more virtual machines?

If your VM Count is more than the total VMs the server license provides you are required to purchase additional licenses for the same servers for the total number of VMs you need to protect.

Example: You need to protect 25 workload VMs and 15 control plane VMs across two sites. Your total VM count is 40 and you will need to purchase a total of 8 server licenses.

Can I use ZVR to protect Matrix Systems?

Yes. You can choose a license for either Matrix servers or for CloudSystem Enterprise servers. Part numbers are separate and require licenses for all servers and types in your BC/DR configuration.

How can I order Software Maintenance for my licenses?

One (1) and 3 year software maintenance is available and must be purchased for each server license. If more than 3 years of software maintenance is required additional yearly increments of maintenance can be purchased using the maintenance upgrade part number.

Is Software Maintenance required?

Yes. Software Maintenance must be purchased for each server license.

When I refresh the system with new hardware will I need to order a new ZVR license?

Yes. Each license is per server and cannot be reused for new hardware.

Since ZVR is software how can I upgrade as new versions are released?

The purchase of software maintenance includes free upgrades of ZVR as new versions become available. Information on upgrades are available on Zerto's HPE landing page at <http://www.zerto.com/HPE>

Once a purchase has been made where can I download the software and obtain a license key?

After purchase you will receive your HPE entitlement certification. Visit Zerto's HPE landing page at www.zerto.com/HPE and enter your information including your HPE EON number listed in your certificate. After registration your license key and link to software download will be emailed to you. If you do not receive the email promptly please check your spam folder or contact hpeorders@zerto.com.

IF YOU NEED ASSISTANCE

Please contact hpeorders@zerto.com for any questions and additional guidance.