

PowerChute™ Network Shutdown

Intelligent power protection for virtual & hyperconverged infrastructure

IT Business Continuity: Increase the resiliency and capabilities of virtual and HCI infrastructure by proactively managing adverse power events.



Unattended, graceful shutdown protects from data loss and corruption



Unattended start-up minimizes downtime without onsite travel



Validated integrations means fast deployment and ease of use



Integrates with and protects VMware ESXi, vSAN, Dell VxRail, Nutanix, HPE SimpliVity, Cisco HyperFlex

How PowerChute Network Shutdown works



Gracefully shut down your HCI during prolonged outages

Restart the HCI system when power returns to normal



UPS



HCI



HCI



Uptime

PowerChute performs **graceful shutdown** of User Virtual Machines (VMs).



PowerChute performs HCI specific **graceful shutdown** of cluster services and hosts.



PowerChute **prepares hosts and re-starts cluster services.**



PowerChute carries out **unattended startup** of the User VMs.

License Terms

- A License is required for v5.0 or above for virtual and HCI environments.
- A 30-day trial is available to test in your environment before purchase.
- v4.4 or lower installed in a virtual or HCI environment will continue to operate; however, a license will be required to upgrade to v5.0 or above.
- Windows, Linux and stand-alone VMWare ESXi Hosts do not require a license.

How to Order

SWPCNS1Y-DIGI	1 Year Digital License
SWPCNS3Y-DIGI	3 Year Digital License
SWPCNS5Y-DIGI	5 Year Digital License
SWPCNS6Y-DIGI	6 Year Digital License

For more information please visit:
www.apc.com/pcns

PowerChute™ Network Shutdown

Easy Licensing Guide

Virtualization Functionality which requires a license includes:

- Virtual Machine (VM) Migration / VM Shutdown / VM Startup
- VM Prioritization
- HCI Integration for Cluster Shutdown
- Host maintenance mode

A license is required per Virtualized or HCI node: A node is defined as a hypervisor host that is part of a Virtualization/HCI Cluster and provides compute resources i.e., runs Virtual Machines (VMs).

System	Example of Virtualization Set-Up	License Requirements
Windows	No Virtualization E.g., Windows Server 2016, Windows Server 2022, Windows 10	Free
Linux	No Virtualization E.g., Red Hat, Ubuntu, Debian	Free
Microsoft Hyper-V	Host shutdown only* No Hyper-V support enabled in PowerChute	Free
VMware	Host shutdown only*	Free
VMware	4 ESXi Hosts managed by vCenter Server	4 Licenses
	vSphere HA/DRS Cluster – 4 nodes	4 Licenses
Microsoft Hyper-V	3 Hyper-V hosts managed with SCVMM	3 Licenses
	4 Hyper-V hosts with PowerChute Hyper-V support enabled	4 Licenses
Dell VxRail	2 vSAN nodes, 1 management node and 1 witness node	3 Licenses (Witness node does not require a license)
Nutanix AHV Cluster	3 AHV nodes with PowerChute installed on a windows machine	3 Licenses (Windows machine does not require a license)
HPE SimpliVity Cluster	2 HPE SimpliVity nodes	2 Licenses
Cisco HyperFlex Cluster	2 HyperFlex nodes	2 Licenses

* Host Shutdown only – VM Shutdown/Startup managed and configured using Hypervisor management tool. Please refer to [FAQ000266949](#) (How to install and configure unlicensed version of PowerChute Network shutdown on standalone ESXi host) or [FAQ000265266](#) (How to install and configure the unlicensed version of PowerChute Network Shutdown on Hyper-V Server).

For the latest operating systems supported, please view the Compatibility Chart at: <https://www.apc.com/wp/?um=200>