

PowerChute™ Network Shutdown v5.0

Graceful shutdown for hyperconverged and virtual infrastructure



Virtualization has changed the IT landscape making the need for power protection and management more crucial than ever. The ability to remotely shut down hyperconverged infrastructure (HCI) during a power outage is critical to prevent data loss and improve recovery time.

Power protection and peace of mind

PowerChute is an uninterruptible power supply (UPS) management software from Schneider Electric that offers:

1. Unattended, graceful shutdown of virtual machines (VMs) followed by the cluster and hosts, which helps prevent data corruption.
2. Pre-configured start-up sequence to ensure PowerChute powers on VMs to minimize downtime after critical events have passed.
3. Fully tested and validated with latest HCI and Virtualization platforms for ease of deployment and certainty in setups.



Unattended, graceful shutdown



Automated start-up minimizes downtime



Ease-of-use

What's changed as of May 1, 2023

Customers with PowerChute v5.0 will require a license for certain features:

- HCI and virtualization support is only available with PowerChute licensing which includes:
 - Full integration with leading HCI platforms
 - Unattended start-up
 - Automated workload migrations

Impact:

- No impact to existing customers as their current version will continue to work
- Customers will need to purchase a license for future upgrades
- Graceful shutdown for Windows and Linux will remain available without a license

How does PowerChute work?

How PowerChute protects your hyperconverged and virtual infrastructure



Gracefully shut down your HCI during prolonged outages

Restart the HCI system when power returns to normal



UPS



HCI



HCI



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.

Creating peace of mind for IT professionals

PowerChute Network Shutdown benefits	
 Protect Data	PowerChute provides data security and resiliency during prolonged power disturbances
 Configurable action on critical events	Automated workload migration or cluster shutdown in response to critical events
 Minimize downtime	Unattended start-up minimizes downtime when power conditions are restored


Additional Features

- vSphere Cluster Services (vCLS) support
- Ongoing software updates
- Access to latest security updates
- Up-to-date certifications and reference designs
- Enhanced PKI Certificate Handling for added security
- User Interface refresh for better usability
- Collaboration with leading HCI vendors for fully integrated solutions



PowerChute licensing options

Out-of-the-box vs. licensed features

Features	PowerChute features – out of the box	PowerChute features – licensed
Environment	<ul style="list-style-type: none"> ✓ Single, Redundant/Parallel & Advanced UPS configuration ✓ Centralized management via SNMP ✓ SSH actions (Script storage shutdown) ✓ Standalone ESXi Host shutdown ✓ Command file integration ✓ Enhanced SSL Certificate handling for PKI ✓ Event logging 	<ul style="list-style-type: none"> ✓ Includes out-of-the-box features PLUS + ✓ Hyper-V, SCVMM + ✓ vSphere Cluster Services (vCLS) + ✓ VM Shutdown, Startup, Migration, Prioritization + ✓ Cluster Shutdown/Startup + ✓ Host maintenance mode and shutdown <div style="display: flex; align-items: center; margin-top: 20px;">  <p>HCI and virtualization support is only available with PowerChute license.</p> </div>

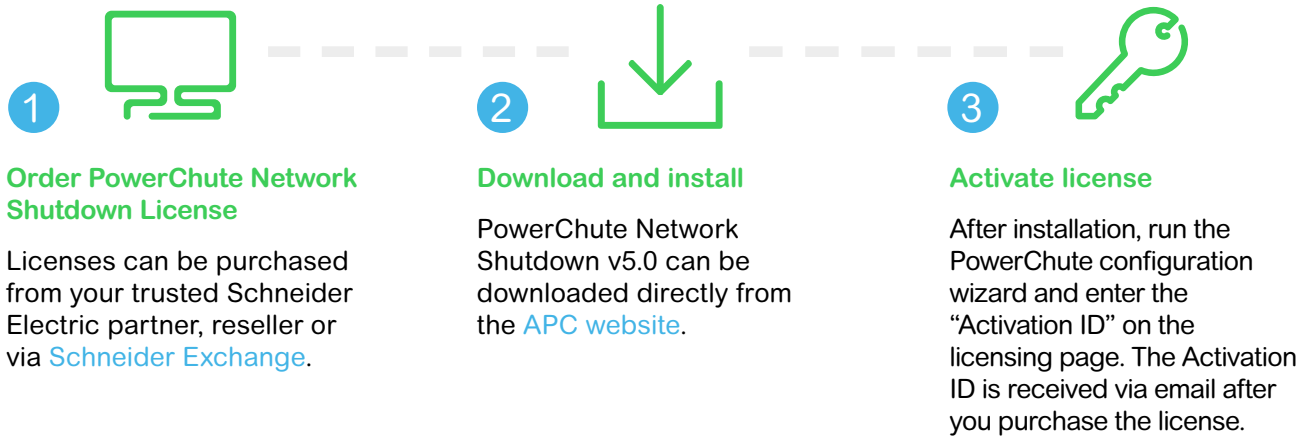


How to order

Download and license part numbers

Download Part #	PowerChute Network Shutdown download
SFPCNS50	PowerChute Network Shutdown software download
License Part #	PowerChute Network Shutdown License
SWPCNS1Y-DIGI	PowerChute Network Shutdown for Virtualization and HCI, 1-Year
SWPCNS3Y-DIGI	PowerChute Network Shutdown for Virtualization and HCI, 3-Year
SWPCNS5Y-DIGI	PowerChute Network Shutdown for Virtualization and HCI, 5-Year

Getting started is EASY



For step-by-step details on license activation and additional questions on licensing of PowerChute Network Shutdown v5.0, please refer to the [Licensing FAQ](#).

Learn more or get started with **PowerChute options**.
Click the link below.

[se.com](#)

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