Hyperconverged Solutions and Infrastructure from APC with Nutanix

APC by Schneider Electric provides purpose-built and pre-validated solutions for Nutanix Enterprise platform and Nutanix Xpress platform for SMB and Remote Office/Branch Office.

The APC and Nutanix alliance delivers on the promise of hyperconvergence through a cohesive, total solution that simplifies typical IT commissioning and management, enabling a more optimized and efficient rollout of mission critical systems.

Streamline Initial Deployments

APC by Schneider Electric provides an infrastructure and physical management wrapper around Nutanix hyperconverged architectures. This added wrapper completes the product to enable organizations to simply and efficiently deliver a complete and highly energy-efficient IT solution that is pre-tested, optimized, and able to be rapidly deployed across an organization.

APC management tools seamlessly integrate with the IT hardware allowing for remote management, reducing the need and cost of on-site IT support staff.

APC by Schneider Electric creates end-to-end, ready-to-deploy solutions with virtual resources, IT platform, and physical infrastructure as one.

Remove complexity, risk, and time from the process of designing, building, deploying, and maintaining virtualized environments for business applications.

Tailor-made infrastructures and rack solutions for hyperconverged architectures in the Data Center, SMB or Remote Office/Branch Office space.
APC's certification, based on stringent testing, pre-validates PowerChute’s joint interoperability with Nutanix solutions. This eliminates having to determine the compatibility and integration of components in a multi-vendor hyperconverged system, saving time and money.

The APC by Schneider Electric Nutanix Ready certification demonstrates mutual product compatibility, interoperability, and continued industry relationships.

PowerChute features include:

- Ease of management
  Simplify configuration through unique and intuitive graphical representations of your virtual cluster infrastructure. Manage your hosts and UPSs from a single screen with simple drag-and-drop functionality, and move virtual machines into high, medium, and low priority groups for greater control.

- Virtualization platform integration
  Supports VMware® and Microsoft® virtual clusters with multiple configuration options. When availability is threatened PCNS can migrate virtual machines to healthy hosts within a single site or across multiple geographical locations, select which host to migrate virtual machines to, and control the order of virtual machine migration, shut down, and power on. It will gracefully shut down virtual machines, VMware vApps and hosts.

- VMware Virtual Appliance and Plug-in
  Options to deploy PowerChute Network Shutdown as a VMware Virtual Appliance and to easily integrate with vSphere using a PowerChute Plug-in.

- Graceful network-based shutdown
- Sequenced server shutdown
- Integration with VMware® and Hyper-V
- Support for virtual clusters
- Virtual machine migration/shutdown
- Virtual machine prioritization
- Intuitive PowerChute setup wizard
- Browser accessible
- Command file integration
- Redundant and parallel UPS support
- Event logging
- HTTPS communications
- IPv6 support
- SNMP v1 and v3 support

Industry-Trusted IT Infrastructure Experts

APC by Schneider Electric is the industry expert in data center physical infrastructure design and offers a full portfolio of rack systems, including enclosures, PDUs, cooling, cables/cable management, and data center infrastructure management (DCIM) software. The Nutanix enterprise cloud platform leverages web-scale engineering and consumer-grade design to natively converge compute, virtualization and storage into a resilient, software-defined solution with rich machine intelligence.

Together, APC and Nutanix are partnering to ensure a level of IT protection not previously available, providing customers with the certainty that their investment—and their data—will be secure during an outage.

Certainty in a Connected World

APC's proven industry leadership and collaborative technology provides integrated solutions for the transformation of IT. These solutions enable connectivity, reliability, and accessibility through validation and certifications with the largest IT vendors and alliances.

apc.com/nutanix-alliance