

vSphere 6.5 Readiness Campaign

What is the vSphere 6.5 Readiness Campaign?

VMware's latest hypervisor, vSphere 6.5, offers a broad array of new virtualization technologies as well as seamless support for VMware Cloud on AWS, vSAN, and NSX.

According to the APC by Schneider Electric Global Data Lake (13k+ organizations, 200T+ data samples) over 50% of VMware customers still run vSphere 5.5, or earlier release. In September 2018, VMware will end support of vSphere 5.5 and earlier releases. This End of Support event results in a need to:

- Upgrade to vSphere 6.5 in order to continue to receive VMware support;
- Upgrade underlying virtualization infrastructure to ensure compatibility with vSphere 6.5;
- Identify workloads which may be better served migrating to public cloud.

The EcoStruxure IT 6.5 Readiness Assessment will guide you through:

- vCenter(s) + underlying virtualization infrastructure (compute, memory, storage) overview
- Which hypervisors are out of date

- Which hosts have potential hardware compatibility issues VMware License overview, including licenses allotted vs. actual licenses consumed
- Cost of current virtualization infrastructure vs. optimized state.

How Does the EcoStruxure IT vSphere 6.5 Readiness Assessment Work?

- Download and activate the EcoStruxure IT virtual appliance. This process takes less than 10 minutes.
- EcoStruxure IT securely collects and analyzes performance and configuration metadata on the entire virtual infrastructure.
- Results presented in easy-to-understand dashboards and analytics.
- Review results with APC by Schneider Electric and your technology partner to plan your infrastructure refresh and cloud migration strategies.
- Benchmark key parameters against the APC by Schneider Electric community/ Global Data Set, VMware best practices, and Global Knowledge Base.

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VMware vSphere 6.5 Readiness Assessment Results for Schneider Are In!

Upgrading your hypervisor has never been easier!

Hardware, Hypervisor, and License? All of these considerations will be factors in your vSphere Upgrade. EcoStruxure IT Expert: Optimize has prepared a vSphere 6.5 Readiness Assessment to help you plan your upgrade strategy:

18 Hosts

Not in vSphere 6.5
Hardware Compatibility
List (HCL)

12 Hosts

Currently running
unsupported versions of
vSphere

120 CPU Sockets

of vSphere 6.0 and older deployed

Additional assessment services can help you analyze results to help you identify:

- Hosts that may require updates
- Unsupported Hardware
- Host License Upgrade Count
- Total Clusters Impacted
- Review vSphere Configurations
- View Cluster and Host Topology
- Upgrade VMware Tools
- Recover wasted resources
- Rightsize VMs

Dig Deeper into Your Data Center with EcoStruxure IT Expert:
Optimize

18 Hosts
Need to be upgraded

170 / 320
Hypervisor Licenses are
being used

40 Critical Articles
Relevant to your
environment in our
Knowledge Base

[Learn more](#)

Key Benefits

- The fastest way to evaluate vSphere 6.5 upgrade and/or options
- Minutes to activation and results

Why APC by Schneider Electric?

- 15 Minutes to insights
- No Software to install, no agents to deploy, no impact on performance, no upgrades, no patches
- Deep VMware expertise
- We partnered with the VMware engineers who developed core ESX feature sets and APIs.
- Highest resolution performance data
- We collect performance data at 20-second intervals for highest fidelity insights.
- Data science delivered to you
- Our data scientists perform the analysis and present actionable insights through intuitive dashboards.

About EcoStruxure IT

EcoStruxure IT provides data-driven insights for smarter IT, giving IT teams more power than ever before to understand, troubleshoot, and optimize their virtualized data centers and drive better operational decision making.