

HPE Hybrid IT Assessment

Give Your Infrastructure a Checkup

VMware vSphere delivers many operational benefits to your organization but making sure you get the most out of your VMware investment, especially as your environment grows and changes, is an ongoing challenge.

With the HPE Hybrid IT assessment, CloudPhysics brings the tools and expertise needed to analyze your VMware environment, examine configurations and compatibilities, predict potential problems and surface opportunities for great efficiency. CloudPhysics also benchmarks your infrastructure against an identity-protected global data set of thousands of other organizations and VMware best practices. All of this is provided without disrupting your data center operations or consuming cycles from your IT team.

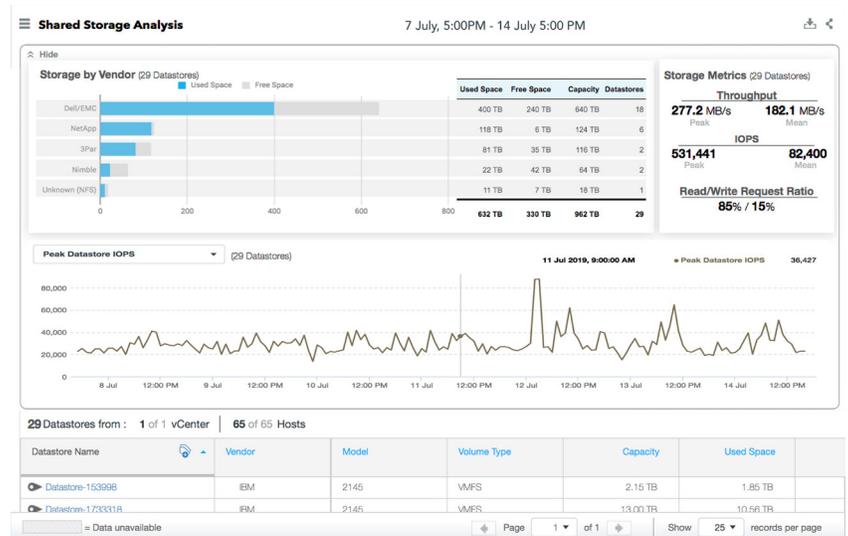
The HPE Hybrid IT assessment can be conducted on a one-time, monthly or quarterly basis and may be particularly useful prior to an upgrade. It delivers detailed reports customized to your environment including recommendations for specific actions for improving resource efficiency and immediate cost savings; itemization of obsolete infrastructure and needed updates, ensuring alignment with VMware's Hardware Compatibility List (HCL) and best practices; and evaluation of how your environment compares against other customers in the community.

Key Benefits

- Visibility into immediate costs savings
- Identification of operational hazards that pose risk to your infrastructure
- Data-driven, actionable insights delivered through detailed analysis and reports

What You Get

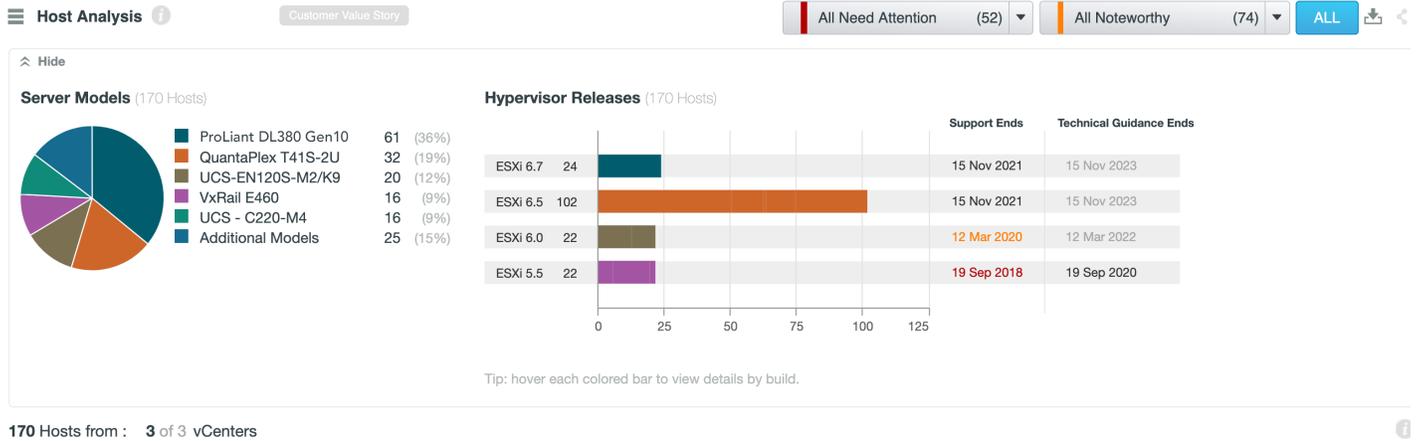
- Custom analysis of your VMware infrastructure across one or more data centers
- Identification of immediate cost savings through increased space efficiency (elimination of unneeded snapshots and VMs, greater VM density, etc.)
- Hybrid-Cloud sizing and resource recommendations.
- Examination of all datastores, spanning multiple vCenters, to identify and eliminate risks of capacity-induced disruption
- Detailed inventory of your entire population of VMs, servers, and PCI devices, highlighting assets that are obsolete and/or need updating
- Reports on configuration and status of key components of your VMware environment, including NTP servers and clients
- Benchmarking key parameters against the CloudPhysics community, VMware best practices, and the global Knowledge Base



CloudPhysics enables you to run numerous analytics across your environment to bring to light cost-saving opportunities.

Service Delivery Details

- HPE Hybrid IT Assessment requires the installation of a lightweight data collector (vApp) in your environment (takes 15 minutes of your VMware admin's time)
- Once scheduled, the assessment typically takes 5 business days to complete
- Understand your hardware refresh options and quantify your minimum hyper-converged infrastructure size and performance requirements.



Why CloudPhysics?

- 15 Minutes to insights:
 - No Software to install, no agents to deploy, no upgrades, no patches
- Deep VMware expertise:
 - Founded by 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

CloudPhysics evaluates key consolidation and utilization metrics against our global data set to show how your environment stacks up against others in the community.

About CloudPhysics

CloudPhysics 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. The company, based in Santa Clara, California, serves thousands of users worldwide and is backed by Mayfield, Kleiner Perkins Caufield & Byers, and Jafco Ventures.