

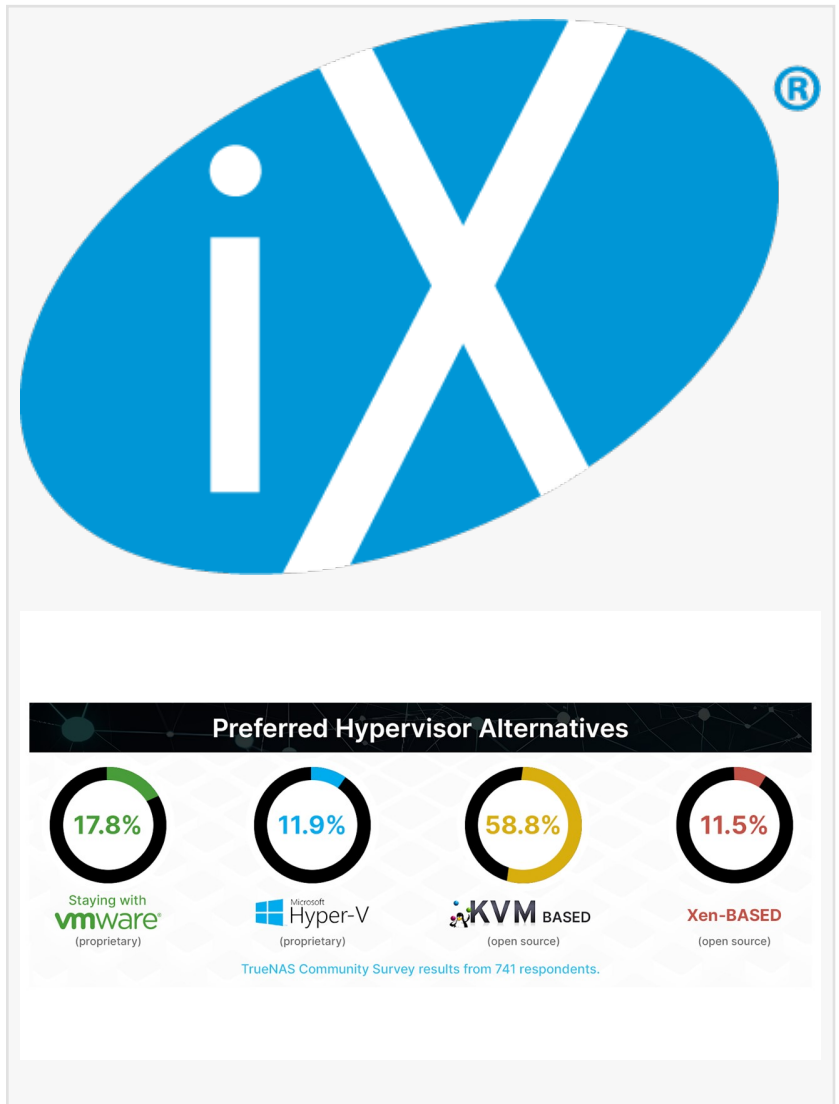
New Survey Ranks Top Hypervisor Options as Users Seek VMware Alternatives

*Feedback from Over 700 Respondents
Highlights Leading vSphere Replacements
within the TrueNAS Open Storage
Community*

SAN JOSE, CA, UNITED STATES,
February 28, 2024 /EINPresswire.com/
-- iXsystems®, the company behind
TrueNAS Open Storage, recently
conducted a community survey with
741 respondents that revealed which
hypervisors VMware customers are
considering most as they seek
alternative options to maintain
business operations. Considering
TrueNAS is designed to provide storage
for any hypervisor of choice, the survey
aimed to capture insights on user
preferences for non-VMware
hypervisors in this next era.

With the move by many organizations
away from Broadcom as the company
shifts its [strategy for VMware](#) post-
acquisition, users have begun seeking
alternatives in an effort to avoid steep
price increases and [the end of VMware's free ESXi hypervisor](#). In addition to cost advantages,
Open Source software infrastructure is easy to evaluate with community engagement and
documentation available, and without need for special hardware or specific software licenses.

For those who can afford it, some will continue with VMware. For the majority who cannot, or
have the flexibility to opt out of an uncertain future in the ecosystem, there are a range of
options including Microsoft Hyper-V and several solutions based on either KVM or Xen, which are
Open Source. Many are considering Open Source alternatives with permissive licenses and



collaborative business models that provide organizations with the confidence that they will not be locked into or out of the technology in the future.

All major commercial and open source choices were presented in the survey. According to the results, 17.8% of respondents are considering sticking with VMware despite its higher cost. The top alternatives identified by the survey were based on KVM, or the “Kernel-based Virtual Machine”, which is a free and open-source module for the Linux kernel that allows the Linux kernel to act as a hypervisor. Based on Linux, KVM is the integrated hypervisor for TrueNAS. 58.8% of respondents are considering KVM-based alternatives, contrasting with deployments of other hypervisors such as Hyper-V (11.9%) and Xen-based hypervisors, including XCP-ng (11.5%).

"Open-source Linux has become the dominant operating system by far, just about everywhere. It includes KVM (hypervisor), Kubernetes, containers, and more." states Marc Staimer, President, Dragon Slayer Consulting. "Alternative open source hypervisors have proven to be strong viable alternatives, most of which are based on Linux KVM, just as open-source storage alternatives such as TrueNAS have become very viable options to VMware vSAN. Again, most of those alternatives are Linux based."

The survey's findings underscore the growing role of Open Source infrastructure as a viable alternative to proprietary technology when vendors choose to focus more on profitability and less on the success of those who have standardized on their offerings. In addition to becoming prevalent in nearly all areas of infrastructure, Open Source alternatives have the advantage of interoperability, making them easy to test and evaluate with no need for special hardware or specific software licenses. The added advantages of having community engagement and documentation make Open Source infrastructure faster and easier to integrate and manage in existing environments.

Resources

- For more information on the survey, read our latest blog [Top Alternatives for VMware:
https://www.truenas.com/blog/exploring-virtualization-alternatives-to-vmware/](https://www.truenas.com/blog/exploring-virtualization-alternatives-to-vmware/)
- To join the discussion and access community resources, visit the TrueNAS Community Forums: <https://www.truenas.com/community/categories/truenas-for-vm-storage.165/>

About iXsystems and TrueNAS

iX is an Open Source pioneer and the company behind TrueNAS, the world's most deployed storage software. Relied upon by millions in all 195 countries, TrueNAS is an award-winning universal data platform used by a majority of Fortune 500TM companies. The platform harnesses the power of the legendary ZFS file system to provide scale-up or scale-out unified storage with the reliability and performance demanded by virtualization, backup, and many other data-heavy workloads. As an alternative to legacy storage systems that are proprietary, restrictive, and often overpriced, TrueNAS helps organizations modernize how they store and protect data by leveraging open storage to simplify operations and drastically reduce cost.

- END -

Joe Austin
Public Relations
+1 818-332-6166

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/691888703>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.