

Virtualization Isn't a Game

It's Your Answer to Digital Transformation

Don't lose out on the power of virtualization. Take advantage of decreased IT costs that stem from streamlined IT management and reduced business disruption. Not to mention a smoother path to hybrid cloud, a more secure infrastructure and better support for next-generation apps, all of which you can gain from virtualization.

TRIVIA!

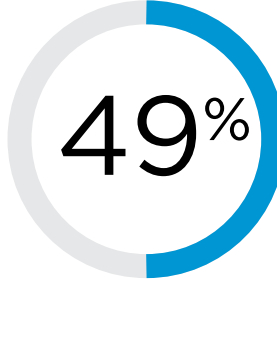
VIRTUALIZATION

How can you take advantage of significant cost savings—and spend far less than your competition on IT?

THE TECHNOLOGY ANSWER

Virtualization can create significant cost savings through reducing the amount of hardware, reducing energy costs and streamlining maintenance and management.

THE VSPHERE ANSWER



VMware data center virtualization delivers up to 49% CapEx reduction.

"Virtualizing our servers with VMware saved us approximately \$2.03 million over a seven-year period, and we achieved 100% payback on vSphere in half that time."

—**Christopher Frenz**, Director of IT Infrastructure, Interfaith Medical Center¹

THE TECHNOLOGY ANSWER

Virtualization means increased IT productivity, efficiency, agility and responsiveness. Workloads get deployed faster, performance and availability increase and operations become automated.

THE VSPHERE ANSWER



The vCenter Server Appliance, the fundamental building block of vSphere, reduces operational complexity by embedding key functionality into a single location, so users don't have to interface with multiple components.

vSphere customer ACI Specialty Benefits saw a 35% performance improvement after deployment of the latest vSphere environment.



TRIVIA!

VIRTUALIZATION

As IT environments grow increasingly complex, IT teams must get more done with existing resources. What can make your IT organization more efficient?

TRIVIA!

VIRTUALIZATION

Unplanned data center downtime costs average a staggering \$8,851 per minute.² How can you avoid putting your organization at increased risk for lost revenue due to business disruption?

THE TECHNOLOGY ANSWER

Ensure that your virtualization solution includes capabilities to protect against downtimes, whether due to software or hardware faults, and streamline business contingency planning so you know your data is secure in the event of unforeseen system failures.

THE VSPHERE ANSWER



vSphere delivers Fault Tolerance to ensure system uptimes, as well as Proactive High Availability, which utilizes high-priority hardware alerts to proactively move workloads off servers that have telltale signs of potential failures.

"Compared to the previous setup, our customers now experience significantly fewer interruptions, a much faster response time in our IT delivery and a more powerful and stable system with better visibility."

—**Marteinn S. Sigurðsson**, Infrastructure Architect, Thekking

THE VMWARE ANSWER



vSphere is not only the heart of the software-defined data center (SDDC), it's also the foundation of VMware's cloud offerings. vSphere is available in both the private cloud and as a service through public clouds.

THE VSPHERE ANSWER

Leveraging vSphere as the common foundation, VMware Cloud on AWS brings together the most trusted private cloud and the most used public cloud for a seamless and integrated SDDC experience. It enables you to run applications across vSphere-based cloud environments with access to a broad range of AWS services, through a VMware delivered, operated and supported on-demand service."



TRIVIA!

VIRTUALIZATION

What makes the path to hybrid cloud easier and smoother?

TRIVIA!

VIRTUALIZATION

With more business-critical apps and increased security threats, comprehensive built-in security becomes more vital than ever before. How can you ensure your data center infrastructure will be secure?

THE TECHNOLOGY ANSWER

A next-gen virtualization platform natively provides secure data, infrastructure and access at scale via an operationally simple, policy-driven model.

THE VSPHERE ANSWER

vSphere includes these security features:



Security at scale: A policy-driven approach makes securing infrastructure operationally simple.



Encryption: VM-level encryption protects against unauthorized data access both at rest and in motion.



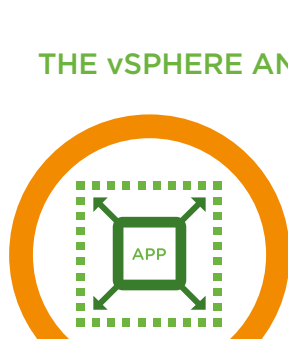
Chain of trust: Audit-quality logging and UEFI secure boot capabilities enable authorized administration and control.

THE TECHNOLOGY ANSWER

A next-gen virtualization platform supports the requirements of a wide range of applications, even for big data, machine learning and cloud-native deployments. At the same time, the platform supports traditional business-critical applications.



THE VSPHERE ANSWER



vSphere allows customers to run any app, anywhere—on-premises or in the cloud, in virtual machines or even in containers. Today, vSphere also supports big data, mobile and cloud-native applications.

TRIVIA!

VIRTUALIZATION

IT faces the challenge of supporting both traditional business-critical apps as well as next-generation apps. How do you ensure the support of next-generation apps?

On track to digital transformation with vSphere



In 2019, worldwide spending on digital transformation initiatives will reach **\$2.2 trillion.**



With a software-defined approach to business and IT, **VMware accelerates digital transformation**

to cloud computing so customers can compete and succeed in the digital economy.



With vSphere, customers can now run, manage, connect and secure their applications in **a common operating environment,**

across clouds and devices.

To try out the vSphere Hands-on Lab and get more resources, **visit the vSphere product page.**

To see your total cost savings with VMware, **try the TCO calculator.**