

# 5 WAYS vSOM TRUMPS TRADITIONAL VIRTUALIZATION MANAGEMENT SOLUTIONS



To learn more on how to get started with vSOM, please visit: [www.zunesis.com](http://www.zunesis.com)

vmware

vSphere with Operations Management (vSOM) combines world leading virtualization platform with best-in-class management. Whether you're virtualized, running vSphere, or looking into virtualization, vSOM grants virtualization benefits and operational insight into health, risk, and IT efficiency.

## 1 CAPACITY, PERFORMANCE, AND RISK DASHBOARDS

With the new vSOM dashboard, your organization will understand the health, risk, and efficiency of your IT environment in a clean, easy to read format. This will help to plan for future purchases, VM capacity, and where to cut hardware costs (leading to up to 22% savings on CapEx/OpEx\*).



### TRADITIONAL

- Focuses **only** on historical performance measures like CPU and memory utilization
- **Doesn't include** real-time performance monitoring and Predictive Analytics
- **Isn't user friendly** and doesn't provide visual insights

VS.

### vSOM

- Uses Predictive Analytics and Smart Alerts **to provide actionable** data specific to your environment
- **Allocates** the right amount of IT resources without waste
- Procures **additional** capacity in a timely fashion



\*VMware vSOM Datasheet and [www.vmware.com](http://www.vmware.com)

## 2 IDENTIFIES CAPACITY SHORTFALLS & OVERPROVISIONED RESOURCES

2

vSOM solves one of the most pervasive problems in today's data centers... **overprovisioning**. It's common to see VMs with **more capacity than what they really need** to support peak demand: that built in "waste" drives up IT costs.

vSOM provides capacity tools to plan and scale IT environments as organizations grow.\*

**Improves Resource Usage by 40%**

**Improves Consolidation Ratios by 37%**

**Increases Hardware Savings by 30%**

\*Source: 2014 and 2012 Management Insight Study

3

## 3 DETERMINES THE ROOT CAUSE OF SUDDEN IT PERFORMANCE PROBLEMS

No longer do you have to log into many platforms to aggregate the root cause of problems.

### vSOM ANSWERS:

- Did it happen only once, or is it persistent?
- Where is the bottleneck?
- Is the problem bounded by CPU, memory, or I/O?

**Reduces Diagnostic & Problem Resolution Time by 26%**  
\*Lowering IT Admin Costs

## 4 MANAGES RISKS BEFORE THEY OCCUR

4

### vSOM STAYS AHEAD OF RISKS:

- Uses historical performance trends and predictive analytics to **identify emerging problems and potential** future performance issues
- Users can create "what-if" scenarios **to see the impact** of making changes to their IT resources
- Over-time, analytics **become smarter and more accurate** as vSOM gathers more data on usage

5

## 5 SIMPLIFIES IT AND INCREASES ROI

By streamlining and simplifying day-to-day operations, vSOM gives the information and insights required to make better use of IT resources. Without a virtualization management tool like vSOM, you are exposing your business to issues that equate to higher IT costs.



Tools that alert you of your current & future risks.



Identifies areas for capacity optimization.