



# Bytes VIRTUALISATION OPTIMISATION ASSESSMENT (VOA)

The Virtualisation Optimisation Assessment (VOA) is a powerful new tool to help better optimise your vSphere environment powered by vRealize **Operations** and being offered by Bytes completely free of charge!

- Did you know that 9 out of every 10 virtual machines are over-provisioned?
- Would you like to double the savings of your vSphere environment?
- Instead of reacting to problems, would you like to be able to solve them before they happen?
- What if you could reduce your hardware costs by 30% while reducing application downtime by 36%?
- Would you like to decrease the time to diagnose and resolve performance issues?
- What if you could deliver higher service levels for business critical applications?

Bytes, on your behalf, will remotely download the vRealize Operations agent onto your existing vSphere environment which will then start collecting data.

# **START-POINT**

Bytes SE installs and customizes vROps, begins data collection

The Health and workload data should

#### Day 15 **CHECK-POINT**

Bytes schedule call with the customer, SE and VMware account team

# Week 3

Week 2

Week 4

## Day 30 **CLOSE-POINT**

Bytes schedule VOA wrap up, include customer, SE and VMware account team

## Action items

### **Days 5-7**

#### **Engineer**

- Execute VOA Performance
- · Highlight Report Results and Health data from the UI
- Show workload analysis
- Talk about troubleshooting and the value of adding Log Insight
- · Provide user orientation of the UI, Dashboards, etc.

# **Engineer**

• Run VOA Capacity Report or the VOA Consolidated

**Days 21-30** 

- Compile VOA PPT Report
- Present reports to business stakeholders
- · Show the value and demonstrate how operations management benefits your business

During the course of the assessment you'll receive a series of analytic reports which assess the configuration, performance and capacity of your vSphere environment. Once the tool has taken data over a full 30 day period (including month-end influx) we would then look to take that data and present it back to you, specifically identifying;

Misconfigured clusters, hosts & VMs

Day 1

**Engineer** 

· Pre install planning

of the vSphere UI

Download and Install

New VOA Reports

Configuration Report

Submit Proof of Install

• Execute the VOA

Install vROps or vROI

Provide user orientation

- Underutilized CPU, memory & disk space
- Performance problems & their root causes Overall cost savings

To find out more about Bytes VOA contact us on: 01372 418500 tellmemore@bytes.co.uk bytes.co.uk

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