



Serv-IT Consulting



#### Vendors we cover include

VMware  
Veeam  
Vizioncore  
DotHill  
IBM  
HP

*Priced from*  
**£1500**

Serv-IT Consulting Ltd  
Queen Square Business Quarter  
15 Queen Square  
Leeds, LS2 8AJ  
**0113 281 6789**  
[www.servitconsulting.co.uk](http://www.servitconsulting.co.uk)  
[info@servitconsulting.co.uk](mailto:info@servitconsulting.co.uk)

# Virtualisation Health Check

## Service Summary

If you need to assess your existing Virtualisation configuration then the Health Check service from Serv-IT Consulting will provide you with the detailed review you require.

This service is popular with organisations where the initial internal virtualisation team is no longer available or where the original system design documentation has been misplaced.

To appreciate how your systems are constructed Serv-IT Consulting will provide you with a comprehensive view of system configuration, vulnerabilities, system bottlenecks, SAN utilisation, and resource allocation. The Health Check report will provide detailed virtualisation analysis and conclusions with full recommendations.

To assist you Serv-IT Consulting can provide a template of the Health Check report.

## Key service points

This service consists of an analysis of identified systems to identify any weaknesses based on widely encountered vulnerabilities and common configuration faults.

Dependant on your environment we analyse the following area: -

- SAN utilisation with the emphasis on disk space and sizing checks
- LUN design to check read performance and sizing
- Backups to check if they work and a viability check for restore
- Replication to check for validity of replicas and scheduling
- VMware infrastructure design with a holistic overview
- Patch levels on VMware: -client, vCenter and ESX
- Network utilisation bandwidth check
- Processor utilisation on hosts to check resource allocation to virtual machines
- Virtual machine sizing capacity looking for balance and over sizing
- Future sizing requirements assessment

This health check combines an analysis with documented observations, conclusions and recommendations.

## Key benefits

Understand your systems better

Using the information you will be able to balance your business and system requirements

The Serv-IT health check is agent less removing any concerns about hidden programs running in the background

Expertise led response from a virtualisation specialist organisation

Serv-IT will create an effective "to do" list based on our experience that saves you time