



## Storage Consult – Optimisation Studies

### StorageConsult

StorageConsult is a range of services that delivers cost-effective, independent and highly skilled consultancy designed to address the varied backup and data storage challenges faced by businesses today.

Consultancy packages fall into three categories; Health Checks, Optimisation Studies and Strategic Reviews and comprise a set of modular services ranging from initial discovery and inventory to deep-dive analytics and support for strategic decision making.

Although services can be purchased individually, modules use common tools and draw upon an integrated method of approach. As such, data outputs from one study can be used quickly and cost effectively as inputs to a more comprehensive engagement.

### Optimisation Studies

Backup, NAS and SAN Optimisation Studies are medium-term exploratory engagements (5-10 days).

Fundamentally, these studies are about maximising the Return on Investment (ROI) of a current infrastructure – working assets harder and where possible delaying future acquisitions. Their aim is to deliver measureable service improvement in terms of increased efficiencies, performance and reliability. Where immediate investment is needed, it is a tactical spend to fix an urgent problem. Organisations will usually be experiencing operational difficulties in multiple areas and/or tactical challenges such as short-notice budget cuts.

#### Optimisation Studies have four main objectives:

- 1) Highlight where configurations and performance have become misaligned with design objectives and business requirements
- 2) Report on the current Service Catalogue
- 3) Identify orphaned and under-utilised resources and recommend actions to improve performance and increase efficiencies
- 4) Make preliminary recommendations on future ‘tipping points’ where the introduction of a new technology or service will deliver a significant benefit

### At a Glance

The studies include more robust data collection techniques and strategic focus.

The studies aim to work with the available resources and assets to deliver a more effective and efficient service.

Where insufficient resources are available or likely to be inadequate in the short- to medium-term, these studies offer guidance on potential technologies and services that might merit consolidation in future budgeting rounds.

Once again, pre-built data gathering scripts collect configuration options but this supplemented by the deployment of a real-time data collector that captures performance information. The collector runs for at least four weeks in order to allow more robust conclusions to be reached regarding peak workloads and long-term service performance. The focus of these studies remains tactical, looking for short-term gains, but all aspects of the service are scrutinised in a more holistic approach that takes into account business processes. Results are delivered at regular intervals during the project in the form of annotated presentations.

## For more information

Please contact your Tectrade sales representative or visit [www.tectrade.com](http://www.tectrade.com)

## Tectrade

Tectrade is a specialist provider of managed services, consultancy and technology solutions around information infrastructure.

Our business has grown in response to the challenge of managing explosive data growth and increasing complexity.

