

## Storage & Infrastructure

# VISIBILITY & INSIGHT

## Really understand your storage & infrastructure

**CIOs everywhere are faced with a common question: do we have the right infrastructure for our business today and tomorrow? Not knowing what is going on beneath the surface makes it hard to figure this out. Our visibility and insight solution can provide clarity to make the right decisions.**

Unfortunately, many IT departments don't know exactly what's going on beneath the software and services that run the business. IT leaders aren't always sure if they have too much or too few resources, or if those resources are applied to business priorities. Nor are they confident that the optimal environment for each application has been provisioned. This is where visibility and insight of infrastructure plays a key role.

Tectrade help you make the right choices by providing you with visibility and insight into your storage and infrastructure. The benefits help you to:

- Gain insight and visibility so that you can define policies that will help you meet your business expectations of growth, cost management and performance
- Understand what storage and compute resources are being used by whom and for what purpose and at what level of demand
- Find and understand performance and capacity bottlenecks to stay ahead of user needs and issues
- Communicate cost and resource allocation to internal customers
- Analyse every aspect of the storage environment and provide concise meaningful reporting to drive management objectives
- Manage asset allocation, tiering and utilization, with visualisation and reporting tools

### How does it work?

First, we conduct a discovery exercise. This provides a baseline report that shows cost and resource use against workloads and departments; visibility of your virtual estate mapped to storage and other resources, and a review of your data protection environment to be sure it is working properly.

Using our tools, we can:

- Show back the cost per GB, CPU, or workload
- Visualize increasingly complex logical, physical and organizational topologies
- Track use and ownership of data by lines of business and users
- Develop comprehensive chargeback programs based on either allocations or actual usage
- Provide power consumption tracking and reporting
- Understand duplicate and stale data discovery
- Provide virtual server mapping back to physical assets

We then optimise by developing and applying policy to your workloads, re-allocating resources to reduce cost or increase performance.

Next, continually monitor and report on your infrastructure providing real-time monitoring and analytics for your environment over time.



## Understand what is going on in a single view

Understanding what data you have, what is critical, and what your data growth could look like, is key to making sure you have the resources and budget available to meet those requirements and to help you transform.

Tectrade provide visibility and insight by using tools and services to discover your workloads, allowing you to define and apply business policy that optimises your IT and provides a view of existing expenditure in a single pane of glass.

Realise the benefits for your organisation:



Understand your data to develop policies for growth



Understand resource allocation and demand



Locate and disperse capacity bottlenecks



Internal cost transparency

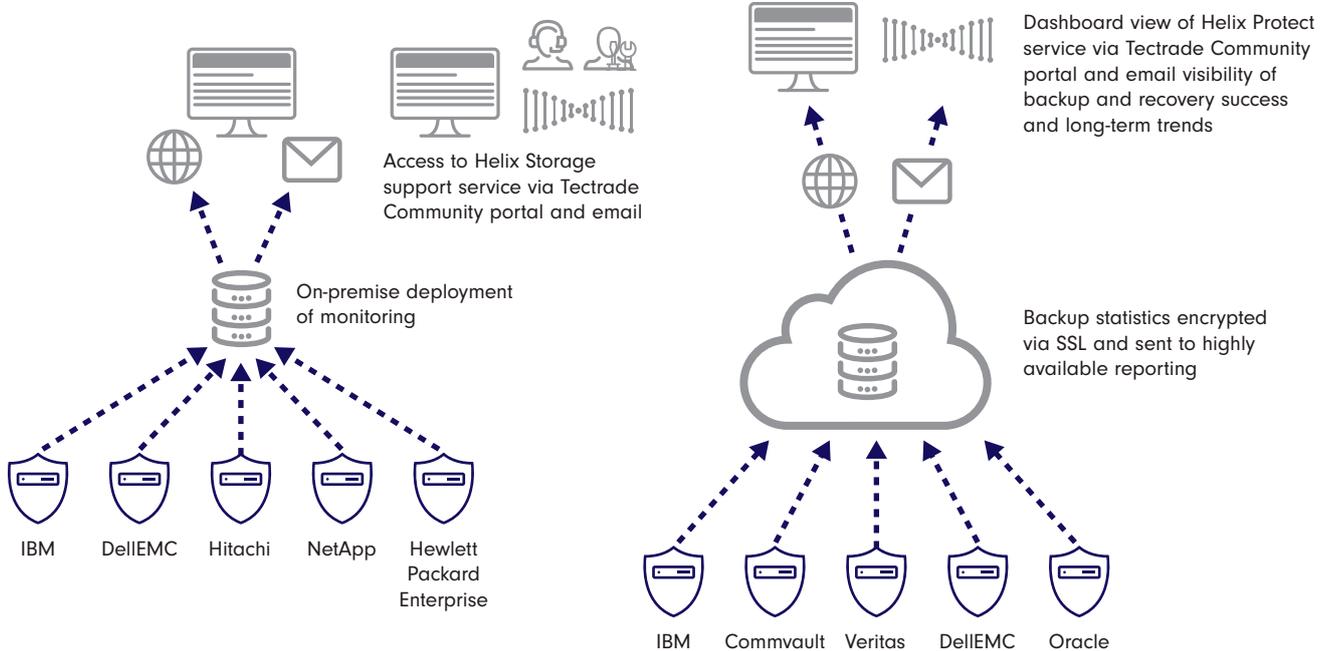


Detailed understanding of storage environment to ensure ROI



Improve efficiency by managing assets and utilization

If you want to understand how this could work for you, contact us to setup a quick proof of concept to show you how.



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