

HYPER CONVERGED INFRASTRUCTURE

SIMPLIFY OPERATIONS AND REDUCE COSTS

Simplify the operation and reduce the cost of managing traditional tiered silos of compute, storage and networking. Hyper Converged Infrastructure (HCI) is one of the fastest growing segments within IT infrastructure. CSI can help you make considered choices in a complex marketplace.

At CSI we use our policy and outcome approach using expert consultants to fully understand what business results you wish to achieve from HCI, saving you time and money and ensuring you get a solution that meets your needs.

We work with all the leading vendors to help our clients on their journey to HCI.

Advancements in technology have accelerated the move to HCl with the flexibility to run in different delivery models (on-premise, public cloud or hybrid cloud), and on different hypervisors. With a mixture of virtual and physical servers with all flash or hybrid arrays using existing orchestration and automation layers, the trouble is finding the right solution for your business needs.

Consider these important questions:

- How do you integrate on-prem environments with off-prem or cloud-based workloads?
- Do you know what is going on with your compute and storage environments?

- Do you have the multiple skillsets required to manage, monitor and operate compute and storage environments?
- Can you deliver consistent and predictable performance across application groups?
- Are you able to scale appropriately, or add extensibility into existing storage arrays?
- Are you in control of your infrastructure costs and can you deliver future cost predictability and demonstrate cost optimisation to your CFO?

There is another way: Simple HCI migration with CSI

Good news, CSI help you make the right choice when moving to converged systems. The benefits help you to:

- Gain visibility and insight to understand what is going on with your infrastructure
- Use flash and hybrid arrays effectively using an outcome-based ROI model
- Create a policy and plan that can scale when you need it and deal with complex workloads
- Have flexible, consumption-based utilities that mirror the benefit of public cloud
- Utilise integrated data protection services









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How does it work?

Most large companies have hybrid infrastructures, comprising internal data centres, private clouds and at least one public cloud service. Increasingly, companies are using more than one public cloud service, as each one has something different to offer and prices are always changing. These choices provide needed flexibility and the potential for carving out the perfect environment for a company's many needs.

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, nor are they confident in the optimal environment for each application.

We provide visibility and insight into your infrastructure that helps you understand what storage and compute resources are being used by whom and for what purpose and at what level of demand. This helps to find performance and capacity bottlenecks and areas where you need to improve.

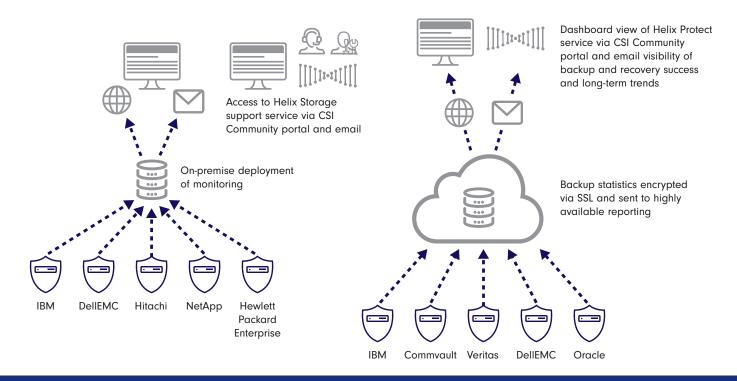
Armed with this insight we are then able to help you develop an outcome-based policy to determine what your HCI journey should look like taking account of your objectives and future growth plans. We then work with you to migrate to HCI using whatever technology is best for your business regardless of vendors. We work with all the main vendors and will ensure your journey to HCI is seamless and simple.

Realise the benefits for your organisation:

- Understand what is going on with your storage and computing environments with our visibility and insight services
- Utilise new technologies such as flash arrays or blending on premise, cloud and hybrid solutions selecting the right vendor that works for you
- Ensure that new technologies can plug and play into legacy infrastructure
- Ensure you can scale and deal with complex workloads when ready so you are fit for the future
- Simplify and de-mystify the migration to HCI and demonstrate ROI for your IT investments delivering future cost predictability and clear forecasting

Want to embrace Hyper Converged? Don't know where to start? Let us help you migrate to Hyper Converged Infrastructure without the stress, delivering a policy and solution that is fit for your business.

CSI protect, recover, manage, store and secure, petabytes of data for organisations around the world. With decades of experience, industry leading technologies, a proven track record and a relish for tackling new problems, we are confident we can deliver the almost-impossible.



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