SCC

Cloud Readiness Assessment

Make smarter IT decisions with instant data driven insights

Whether you are considering migration or not, you need a true picture of your current day-to-day costs per VM, reflecting CapEx and OpEx. This cost per workload becomes your basis for comparison with running those VMs in the cloud.

Rightsizing your infrastructure for optimal efficiency

Rightsizing ensures that all workload costs are known and accurately reflected.

It confirms that each VM has adequate resources to do its job, but is not overprovisioned with costly CPU, storage, or other unutilized resources that only run up your cost estimate for the public cloud.

Before you purchase a new storage solution, implement a hyper-converged infrastructure, install a new cluster, or migrate to the cloud, we will work with you to simulate and compare rightsized on-premises costs per workload with those same workloads running in the cloud.

Utilisation Configuration

Utilisation, configuration, location, and other factors can make significant impacts on your bottom line, whether you migrate or not.

The SCC Cloud Readiness Assessment Service captures granular resource utilisation metrics across VMs, hosts, clusters, storage, and so forth. Enabling you to see the full scope and impact of private cloud costs. So when you map workloads to the equivalent public cloud solution, you can be sure of an informed decision.

How we work with you

As part of the initial engagement we work with you to understand the motivations and drivers for embarking on a digital transformation journey and help to formalise any business justification you may need. Our service give's you an agnostic view of your current environment and provides:

An eagle's eye view of current hardware, plus versions of deployed hypervisors.

Ability to profile workloads and create scenarios to locate VMs overprovisioned beyond their true resource needs.

Hardware Compatibility List (HCL) and support options for each host as well as hypervisor compatibility.

Automated, data-verified answer to the question, "what will it cost to move to the cloud?"

An understanding of where you are today in terms of utilisation and size.

Deep, detailed information about each VM's "fingerprint," based on actual observation of VM behaviour across time.

Visibility of resources that are no longer relevant or nearing end of support.

Accurate data about the capacity needs and usage patterns of your workloads.

An understanding of your technical debt.

Side-by-side comparison of private and public cloud costs so you make the optimal decision about moving to the public cloud.

On completion of the findings presentation, and for any subsequent agreement on scope and deliverables, we work with you to provide a detailed design and plan for the Target Operating Model which can be actioned, along with finalised costs to achieve the stated outcomes– this would form a separate SoW.

Start your digital transformation today and make the right purchasing decisions. Get in touch:

✉ **online@scc.com**

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simplify the complex