

# Cloud Architecture Review

Remediate and optimize your cloud with a prioritized roadmap

To transform and stay competitive, organizations will need an IT environment that allows them to pivot quickly. To keep up with demand from stakeholders, both inside and out, many IT teams have adopted a cloud-first strategy. Nonetheless, common barriers like gaps in cloud-native skills, security, lack of operational readiness and difficulty managing costs get in the way of realizing the full potential of the cloud.

Cloud security concerns on the rise:



64%

of respondents named data loss/leakage as their biggest cloud security concern <sup>1</sup>

Once in the cloud, IT leaders continue to face the following challenges:



#### Adapting to published standards

Even with detailed documentation from cloud providers, many IT teams find the complexity makes it harder to realize expected returns.



#### Ensuring up-time and availability

When application dependencies aren't clear, resolving problems gets complicated, but leaving them unresolved is not an option.



#### Uncontrolled costs

Many IT teams aren't quite sure how to optimize cloud workloads to control costs on an ongoing basis.



#### Security threats

IT leaders wonder whether they are applying security best practices consistently and the environment is set up to protect against threats.



#### Resource constraints

The promise of agility in the cloud remains out of reach as releasing new applications and features takes too long and still requires manual intervention.



#### Performance efficiency

Limited scalability, performance bottlenecks, running out of capacity and addressing multi-regional/global latency requirements all continue to pose challenges in the cloud.

Optimize your cloud footprint by applying a prioritized remediation roadmap. The Cloud Architecture Review is designed to evaluate cloud environments against best practices, prioritizing improvement opportunities based on business impact and value. With Cloud Architecture Review, you get:

- ✓ Prioritized insight based on operational and architectural best practices resulting in recommendations to improve cloud operations
- ✓ Strategic and tactical guidance on a remediation roadmap to maximize impact and address common issues
- ✓ Structured status checks to support ongoing improvement

Softchoice professional services are available to assist in the implementation of the identified remediations in your roadmap.



The Cloud Architecture Review identifies opportunities for improvement across security, reliability, performance, cost efficiency and operational excellence for public cloud workloads as a holistic initiative. Through a guided experience, we help you understand and prioritize potential cloud improvements and chart a remediation roadmap and cloud architecture baseline score. We then conduct status updates on the cloud architecture score to mark progress against recommendations, resulting in continuous improvement to your public cloud stance.

	What is it?	What you gain
<b>Baseline</b>	<ul style="list-style-type: none"> <li>✓ Automated scan of cloud environment</li> <li>✓ Readout of insights provided by tooling</li> <li>✓ Analysis by cloud subject matter experts</li> </ul>	<ul style="list-style-type: none"> <li>✓ Baseline current cloud operations and architecture against published best practices</li> <li>✓ Prioritized insight based on an operational and architectural best practice resulting in recommendations on improving cloud operations</li> <li>✓ Articulate areas of highest concern for the organization</li> </ul>
<b>Prioritize</b>	<ul style="list-style-type: none"> <li>✓ Delivery of recommendations for improving the cloud environment</li> <li>✓ Discussion of validity and prioritization of recommendations</li> <li>✓ Offer of Softchoice services to act on recommendations</li> </ul>	<ul style="list-style-type: none"> <li>✓ Set tactical and strategic direction to maximize existing cloud investments and improve stability of the environment</li> <li>✓ Establish an immediate plan for remediation while understanding interdependencies within the environment</li> </ul>
<b>Progress check-in</b>	<ul style="list-style-type: none"> <li>✓ Abbreviated re-scan of cloud environment</li> <li>✓ Analysis of changes from baseline</li> <li>✓ Discussion of progress on recommendations</li> </ul>	<ul style="list-style-type: none"> <li>✓ Reset baseline cloud architecture "score" and evaluate progress against remediation roadmap</li> <li>✓ Get expert advice on barriers that have been experienced and continue to improve architecture posture</li> </ul>

- ✓ 2,000+ multicloud customers
- ✓ \$1B+ in cloud spend under management
- ✓ Over 5,000 assessments completed to-date

- ✓ Over 3,000 cloud planning reports created
- ✓ 100s of architects and engineers with multicloud expertise



Contact your Softchoice Account Manager for more details.