Data Sheet

Well-Architected Review

The Singlepoint Well-Architected Review is intended to educate, measure and improve architectural best practices for designing and operating reliable, secure, efficient, and cost-effective systems in the Amazon Web Services (AWS) cloud. The review is based on the AWS Well-Architected Framework, which helps you understand the pros and cons of decisions made while building systems on AWS.

How We Engage

Next Steps:

Review

The review is a conversation between a Singlepoint AWS-certified professional and the identified stakeholder in your organisation. We ask a series of questions and review your answers against the 5 pillars of the Well-Architected Framework.

Remediation Plan

We produce a Remediation Plan with best practices to help you build and maintain operationally excellent, secure, reliable, performant and cost-optimised applications in the AWS Cloud. We will also discuss the delivery of the recommendations.

Remediation Activities

Our Remediation Plan prioritises activities to follow. If you choose Singlepoint to carry out the recommended Remediation Plan, you can receive AWS credits. Credits applied against your AWS usage.

Benefits of the Well-Architected Review

- **Benchmarked best practices**: assess your workloads against the 5 pillars' best practices and mitigate against technical risks
- **Actionable insights**: determine short and long-terms remediation actions based on your specific business needs
- **Certified expertise**: get help interpreting AWS services, immediately addressing issues like cost and operational excellence.
- **AWS usage credits**: receive AWS usage credits towards further AWS services highlighted in the remediation plan

Why Trust Singlepoint for your Review

New Technology Specialists

We help you build better cloud platforms thanks to our commitment to continuous improvement through learning on new technologies.

Advanced Partner

We take Cloud expertise seriously. Our engineers are 100% AWS certified and have years of experience working in the AWS cloud.

Cross-Industry Experience

Our AWS professionals have gathered a solid experience working with companies across a wide range of businesses and organisations.

What Does a Review Look Like?

The total effort required to complete a Singlepoint Well-Architected Review varies from workload to workload, but might typically follow this path:

- **1-hour introductory meeting**
- **1/2 day on-site (or remote), in-person review** and architecture deep-dive
- **1 to 3 days of analysis** of the collected data and formulation of the report and the recommended remediation
- **1 final day of joint review** of the report and recommendations.

The Five Pillars of the AWS Well-Architected Framework

Operational Excellence

The ability to run and monitor systems to deliver business value and to continually improve supporting processes and procedures.

Performance Efficiency

The ability to use computing resources efficiently to meet system requirements and to maintain that efficiency as demand changes and technologies evolve.

Security

The ability to protect information, systems, and assets while delivering business value through risk assessments and mitigation strategies.

Cost Optimisation

The ability to avoid or eliminate unneeded cost or suboptimal resources.

Reliability

The ability to recover from infrastructure or service disruptions, dynamically acquire computing resources to meet demand, and mitigate disruptions.

Next Steps: Talk to the AWS Cloud Specialists

Learn more about how Singlepoint can support your business - **Contact us at info@singlepoint.ie.**