Move toward optimizing your AWS investment

Our experienced solution architects can conduct a free review to ensure your architecture is aligned with AWS best practices.

Ensono has helped many clients leverage AWS to drive their business objectives, so we know the value of applying best practices to build AWS solutions. An AWS Well-Architected Review will compare your existing architecture to the AWS Well-Architected Framework and can provide several valuable insights:

- Adopt a consistent approach to reviewing AWS architectures
- Risk mitigation strategies and best practices for future architectures
- Automation for easier architectural experimentation
- Proactive, value-added activities that reduce reactive, wasteful activities
- Timely, efficient remediation and planning for additional improvements

WHAT IS AWS WELL-ARCHITECTED FRAMEWORK?

The framework provides high-level guidance and best practices to help build and maintain secure, reliable, high-performing, cost-optimized, and operationally excellent applications in the AWS Cloud. It consists of questions and design principles for evaluating an existing or proposed architecture across five pillars:

- **Operational Excellence:** Running and monitoring systems to deliver business value, and continually improving processes and procedures.
- **Security:** Protecting information and systems.
- **Reliability:** Ability to prevent, and quickly recover from failures to meet business and customer demand.
- **Performance Efficiency:** Efficient use of IT and computing resources.
- **Cost Optimization:** Avoiding unnecessary costs.

aws

CERTIFIED BY AWS TO PROVIDE WELL-ARCHITECTED REVIEWS

and received AWS MSP validation of our people, process and technology.

MANAGED AWS SECURITY AND COMPLIANCE EXPERTISE

with broad technology expertise to support hybrid IT and data center transformation from mainframe to cloud.
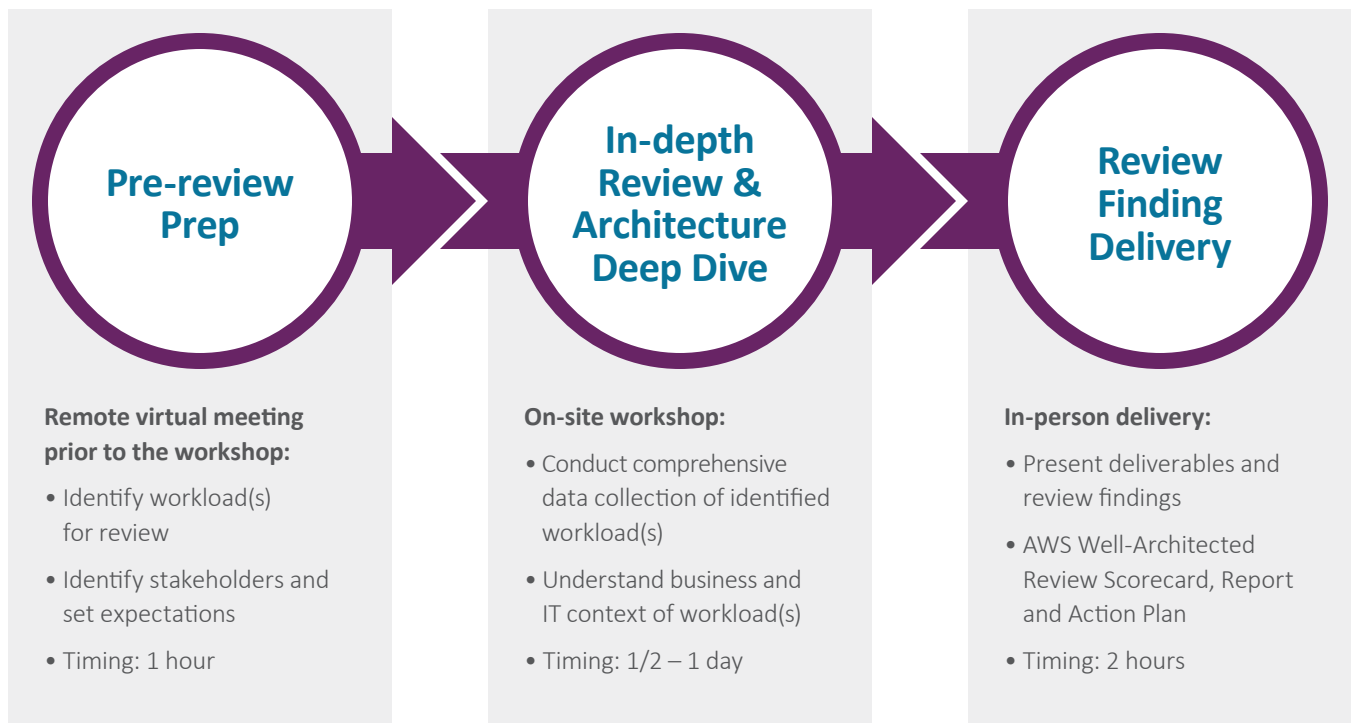
40+

Award-winning, highly certified managed service provider with 40+ years experience across multiple technologies, including Microsoft, SAP and Oracle.

ensono®

HOW ENSONO CONDUCTS AN AWS WELL-ARCHITECTED REVIEW

Accumulated experience and expertise ensures that our solution architects are actively considering foundational areas that are often overlooked. By utilizing a standardized methodology across the five key pillars, we work closely with your team to thoroughly review the workload resulting in a detailed report outlining actionable items and prescriptive guidance to resolve any architectural concerns.

SECURITY	COST OPTIMIZATION	RELIABILITY	PERFORMANCE EFFICIENCY	OPERATIONAL EXCELLENCE
Identity and key management	RI and spot	Service limits	Right AWS services	CI/CD
Encryption	Volume tuning	Multi-AZ/region	Storage architecture	Runbooks
Security monitoring and logging	Service selection	Scalability	Resource utilization	Playbooks
Dedicated instances	Consolidated billing	Health checks and monitoring	Caching	Game days
Compliance	Resource utilization	Networking	Latency requirements	Infrastructure as code
Governance	Decommissioning	Self healing/disaster recovery	Planning and benchmarking	RCAs

Pre-review Prep → In-depth Review & Architecture Deep Dive → Review Finding Delivery

Remote virtual meeting prior to the workshop:

- Identify workload(s) for review
- Identify stakeholders and set expectations
- Timing: 1 hour

On-site workshop:

- Conduct comprehensive data collection of identified workload(s)
- Understand business and IT context of workload(s)
- Timing: 1/2 – 1 day

In-person delivery:

- Present deliverables and review findings
- AWS Well-Architected Review Scorecard, Report and Action Plan
- Timing: 2 hours

AWS **Well-Architected**

AWS WELL-ARCHITECTED REVIEW DELIVERABLES

At the conclusion of the AWS Well-Architected Review workshop, you'll be provided with the following deliverables:

AWS Well-Architected Scorecard
Includes ranked findings on how your architecture stacks up in each area of the five pillars of the AWS Well-Architected Framework, plus other valuable insights.

AWS Well-Architected Report
Details areas where the current state is outside the recommended best practices of the AWS Well-Architected Framework, including deviation and contextual severity. We will indicate areas of success or for improvement, gauge business impact of your design decisions, and provide suggestions for improving your workload.

AWS Well-Architected Action Plan
High-level plan outlining recommended prioritization of issues and opportunities for improvement. Your team of Ensono solution architects will make sure you have a solid idea of jobs to be done.

An AWS Well-Architected Review could yield many positive impacts on your business objectives, including learning the strategies for architecting in the AWS Cloud, measuring your architecture against framework best practices, and improving your critical workloads through consistent and repeatable methodology and design principles.

ENSONO WANTS TO HELP YOU MOVE TOWARD OPTIMIZING YOUR AWS INVESTMENT. HERE'S HOW TO GET STARTED:

- Identify an executive sponsor in your organization for the AWS Well-Architected Review.

- Identify stakeholders, subject matter experts and a significant workload.

- Visit www.ensono.com/hybrid-cloud/managed-aws for more information, then contact us at 866.880.8611 or info@ensono.com to schedule your free AWS Well-Architected Review.

$5,000

AWS is currently offering a service credit voucher per workload if you start implementing remediations within 30 days after the review is delivered.

ensono® | OPERATE FOR TODAY.
OPTIMIZE FOR TOMORROW.

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