

Streamline AWS Well-Architected Reviews

The AWS Well-Architected Framework helps cloud operations teams build secure, high-performing, resilient, and efficient AWS infrastructure for their applications and workloads. Based on five pillars — operational excellence, security, reliability, performance efficiency, and cost optimization — the AWS Well-Architected Framework provides a consistent approach for customers and partners to review workloads and implement best practice designs that can scale over time.

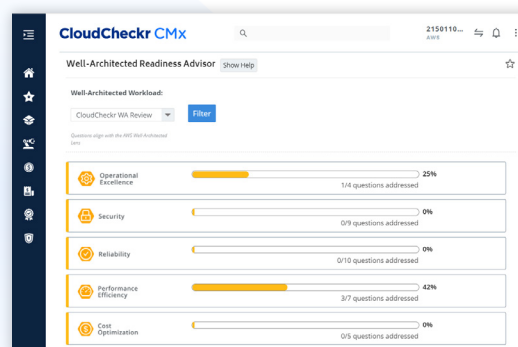
But completing an AWS Well-Architected Review is a manual process, susceptible to misinterpretations and misrepresentation. It's also time-consuming. Information must be gathered from different people and systems, interpreted, and documented within the AWS Well-Architected Tool. Managed Service Providers (MSPs) that complete dozens, if not hundreds, of reviews annually for their customers need a way to significantly streamline the process.

Deliver reviews quickly, accurately and cost-effectively with the CloudCheckr Well-Architected Readiness Advisor

With CloudCheckr's Well-Architected Readiness Advisor, part of the CloudCheckr CMx platform, AWS Well-Architected MSP partners and IT organizations can now deliver AWS Well-Architected Reviews quickly and cost-effectively and have confidence in the integrity of their responses.

With the Well-Architected Readiness Advisor, you will:

- Complete more reviews faster, easier and more efficiently than ever before
- Automatically generate fact-based, up-to-date answers to review questions
- Get critical insights to remediate issues and improve overall workload performance
- Generate reviews without the need to configure or learn a separate tool
- Ensure ongoing compliance with the AWS Well-Architected Framework
- Deliver more value to your customers and see greater ROI from CloudCheckr CMx



Drastically reduce the time and overhead to complete AWS Well-Architected Reviews

Drawing on CloudCheckr CMx's deep set of industry-standard Best Practice Checks, the Well-Architected Readiness Advisor auto-discovers and delivers the information needed to accurately answer AWS Well-Architected Tool questions, all in a single, easy-to-view report. This reduces the time, effort and resources needed to complete Well-Architected Reviews.

Save Time and Resources

With the Well-Architected Readiness Advisor, there is no need for any other tools to deploy or configure. It's already integrated within your CloudCheckr CMx platform and ready to run out-of-the-box. You can immediately utilize CloudCheckr CMx's built-in insights, recommendations, and remediation capabilities to quickly and easily determine appropriate responses and address issues detected during the review.

Ensure Accuracy and Completeness

The Well-Architected Readiness Advisor incorporates over 150 Best Practice Checks, which are mapped to the Well-Architected Framework. These Best Practice Checks, which continuously monitor workloads, are color-coded by criticality, and provide drill-down for deeper analysis. The depth and breadth of Best Practice Checks that support each review question help ensure that all aspects of the question have been thoroughly considered. Moreover, you can add insights or evidence of compliance into notes, which are automatically synced to the AWS Well-Architected Tool, thereby helping to improve the accuracy and completeness of the review.

The left screenshot displays a table of questions and their status. The right screenshot shows a detailed view of a specific question with a list of findings.

Question	Importance	Checks Passed
How do you securely operate your workload?	HIGH	8/12
How do you manage identities for people and machines?	NONE	1/7
How do you manage permissions for people and machines?	MEDIUM	1/8
How do you detect and investigate security events?	NONE	3/10
How do you protect your compute resources?	HIGH	4/17
How do you classify your data?	UNANSWERED	0/1
How do you protect your data at rest?	UNANSWERED	2/7
How do you protect your data in transit?	UNANSWERED	1/4
How do you anticipate, respond to, and recover from incidents?	UNANSWERED	1/3

The right screenshot shows a detailed view of the question "How do you detect and investigate security events?". The findings listed are:

- 334 S3 Buckets With Logging Not Enabled
- CloudTrail Delivery Failing
- 84 CloudTrail SNS Topic Missing
- 2 CloudTrail Unauthorized Access Attempts
- CloudTrail Include Global Services Not Enabled
- 45 VPC Flow Log Not Enabled
- 84 CloudTrail S3 Buckets Without Logging Enabled
- 2 Log Metric Filters and Alarms Do Not Exist for IAM Policy Changes
- 2 Log Metric Filter and Alarm Do Not Exist for S3 Bucket Policy Changes
- Log Metric Filter and Alarm Do Not Exist for CloudTrail Configuration Changes

Maximize Cloud Value to Customers

The Well-Architected Readiness Advisor enhances the value you already provide to your customers by using CloudCheckr CMx. In addition to gaining an always up-to-date view of your customers' AWS Well-Architected posture, CloudCheckr CMx can drive significant cost savings, improve resource utilization and performance, and reduce security and compliance risks — all while optimizing the cloud for business agility, scalability, and governance.



The robust system within CloudCheckr helps hit on different areas related to the Well-Architected Review. We deploy CloudCheckr and then are able to look at the data from multiple angles from a Well-Architected Framework to demonstrate where customers currently are and then have that conversation around where they want to be.”

Shiley Johnson, Chief Operations Officer, Eplexity



[Last year], we hadn’t acquired an AWS Competency, and within the last six months, we were able to gather two. A lot of that had to do with meeting the requirements of the Well-Architected Review, which would have been very difficult without CloudCheckr. Amazon’s framework is constantly evolving as their technology evolves, and it requires you to continually revisit CloudCheckr to continue to maintain a high standard for security and compliance.”

David Pulaski, co-founder and CEO, CloudChomp



Curious how CloudCheckr CMx can help you complete more Well-Architected Reviews faster, easier and more efficiently than ever before?

Schedule a one-on-one [demo](#) of CloudCheckr CMx.

About CloudCheckr

CloudCheckr gives organizations control of their cloud. The CloudCheckr CMx platform proactively analyzes cloud infrastructure to provide customers with visibility, intelligence and automation to better manage and reduce costs, make environments more secure and in compliance, and optimize resources in use. Enterprises, public sector organizations and managed service providers rely on CloudCheckr to help manage and govern \$4 billion in spend for their complex and sensitive cloud environments. For more information, visit [CloudCheckr.com](https://www.cloudcheckr.com), connect with CloudCheckr on [LinkedIn](#), or explore the [CloudCheckr Resource Center](#).