

# WE GET IMPROVING YOUR AWS CLOUD.

CDW Amplified™ Hybrid Cloud  
CDW Well-Architected Review for AWS



The AWS Well-Architected Review helps you understand the pros and cons of decisions you may have made while building on AWS. This Review will also help you will learn architectural best practices for designing and operating reliable , secure , efficient, and cost-effective systems in the cloud.

The CDW Well-Architected Review for AWS can help you achieve:

- Operational Efficiencies
- Reduced Risk
- Increased Performance

## Orchestrating the Right Solution

Completing the CDW Well-Architected Review can have an immediate and positive impact on your business. And the more you move to AWS, the more benefits your company will realize.

Cost Savings	Staff Productivity	Operational Resilience	Business Agility								
<p>Reduction or elimination of infrastructure costs</p> <table border="1"> <thead> <tr> <th>Infrastructure on AWS</th> <th>Reduction in overall spend</th> </tr> </thead> <tbody> <tr> <td>&lt;12%</td> <td>14.3%</td> </tr> <tr> <td>12-25%</td> <td>25.2%</td> </tr> <tr> <td>25%+</td> <td>29.1%</td> </tr> </tbody> </table> <p><i>"People who come to the conclusion that the cloud is too expensive are doing something wrong"</i> Larry Carvalho &amp; Matthew Marden, IDC, 2019</p>	Infrastructure on AWS	Reduction in overall spend	<12%	14.3%	12-25%	25.2%	25%+	29.1%	<p>Free teams to work on higher value activities</p> <p><b>50%</b> Reduction in traditional IT tasks</p> <p><b>10x</b> Projects supported with same size staff</p> <p><small>Actual data from AWS customer, Live Vision</small></p>	<p>Enhanced performance by reducing unplanned outage</p> <p><b>43%</b> Reduction in overall incidents</p> <p><b>36.1%</b> Reduction in security incidents</p>	<p>Accelerated time to market, new feature deployment</p> <p><b>10x</b> Increase in experiments</p> <p><i>"When you know you have the ability to quickly deprovision, it makes you bolder to say 'yes' and try new things"</i> Larry Carvalho &amp; Matthew Marden, IDC, 2019</p> <p><b>90%+</b> Business user satisfaction</p>
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## CDW GETS AWS

Growth in cloud-based services and infrastructure means organizations are finding it harder to manage technology complexity. CDW will help you adopt and integrate AWS securely, provide ongoing support, or we can manage the environment for you. CDW can help you scale where needed, as well as keep you informed of any changes and help you maximize the ROI on your AWS investments and achieve your business outcomes faster. CDW has achieved multiple certifications for AWS and is one of a handful of Advanced Consulting Partners.



CDW's full lifecycle of Services can support your business no matter where you are on your journey



aws partner network  
Advanced Consulting Partner



**CDW AMPLIFIED™  
SERVICES**

## Services Checklist

Using the AWS Well-Architected Framework, your Review will follow these pillars:

- **Operational Excellence:** Focuses on running and monitoring systems to deliver business value, and continually improving processes and procedures. Key topics include: managing and automating changes, responding to events, and defining standards to successfully manage daily operations.
- **Security:** The security pillar focuses on protecting information & systems. Key topics include confidentiality and integrity of data, identifying and managing who can do what with privilege management, protecting systems, and establishing controls to detect security events.
- **Reliability:** The reliability pillar focuses on the ability to prevent, and quickly recover from failures to meet business and customer demand. Key topics include: foundational elements around setup, cross-project requirements, recovery planning, and how we handle change.
- **Performance Efficiency:** This pillar focuses on using IT and computing resources efficiently. Key topics include: selecting the right resource types and sizes based on workload requirements, monitoring performance, and making informed decisions to maintain efficiency as needs evolve.
- **Cost Optimization:** Cost Optimization focuses on avoiding unneeded costs. Key topics include: understanding and controlling where money is being spent, selecting the most appropriate and right number of resource types, analyzing spend over time, and scaling without overspending.

CDW Well-Architected Review for AWS	Included
<b>Review and Assess</b> We will review and assess the five pillars of the Well-Architected Framework using a single workload: <ul style="list-style-type: none"><li>· Operational Excellence</li><li>· Security</li><li>· Reliability</li><li>· Performance Efficiency</li><li>· Cost Optimization</li></ul>	✓
<b>Consult</b> We will consult with you and your team on the workload selected.	✓
<b>Run the tools</b> We will run the tools in order to gain operational insight.	✓
<b>Get your rating</b> We will get your rating relative to your workload's score vs. AWS best practices.	✓
<b>Walk you through</b> We will guide you through a report detailing the findings, remediation possibilities and next steps.	✓

## WHY CDW?

### Certifications

CDW has 100+ AWS certifications.  
We get AWS!

### Span

CDW has thousands of engineers with experience in hundreds of technologies. We can help wherever you need it most.  
We get IT!

### Comprehensive

CDW can support your business in all phases for cloud; from the Well-Architected Review to remediation, to management, migration, data center optimization, hardware and more.  
We get Business!

### Experience

CDW knows your business and we know you. Your account manager will be with you every step of the way and your CDW terms can be used for any technological path to improvement this may take us.  
We get You!



To learn more about CDW Well-Architected Review for AWS — or our full cloud services portfolio — contact your account manager.



**CDW AMPLIFIED™  
SERVICES**