

## ABOUT WAR

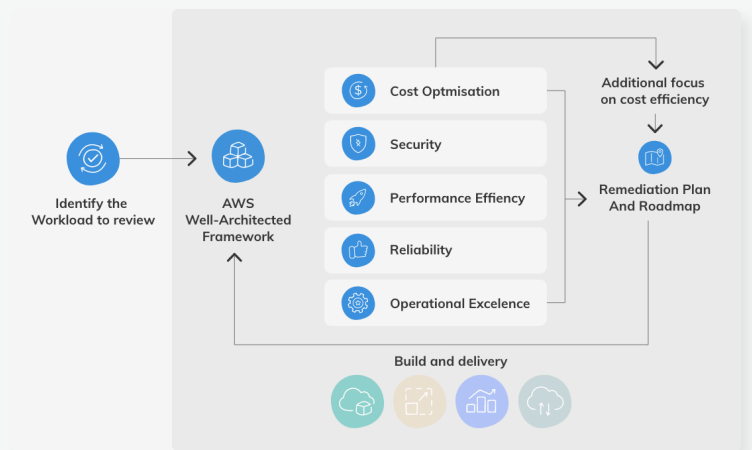
## Uncover how your cloud architecture adheres to the AWS Well-Architected standard.

Well-Architected Review (WAR) is a current-state assessment of your workflow and application as benchmarked by AWS Well-Architected best practices.

## HOW WE DO IT

### It starts with DNX's AWS certified Solution Architects

As an AWS Well-Architected Partner, our certified Solution Architects will study your environment to identify issues then produce a remediation plan and roadmap with solutions for short, medium, and long-term work. This supports organisations to create reliable and efficient systems based on the five pillars of Well-Architected Framework.



## AWS WELL-ARCHITECTED REVIEW

## The five pillars of AWS Well-Architected Framework



### Security

Ensure confidentiality of data, protect systems, and detect security events.



### Cost Optimisation

Avoid unnecessary costs – understand and control where money is being spent.



### Operational Excellence

Focus on running and monitoring systems to deliver optimised business value.



### Reliability

Ensure a workload performs its intended function correctly and when expected.



### Performance Efficiency

Use resources efficiently by selecting the right resource types and sizes.


**AWS Well-Architected**

[Click here](#) to discover more about the Well-Architected Framework

## THE SOLUTION

## Who is WAR for?

The WAR assessment is suitable for every company, from startups to full-scale enterprises seeking to review an existing or proposed architecture. The AWS Well-Architected Framework helps you understand the pros and cons of decisions you make while building systems on AWS.



### Startups

To validate proposed architecture before building, scaling, or growing.



### Horizon Enterprise

To safely meet financial risk and compliance requirements as the business grows from being a startup.



### Transforming Enterprise

To deliver products with the agility of a startup while respecting enterprise risk and compliance requirements.

## GET YOUR FREE ASSESSMENT

## How is your application assessed?



#### Complete our form

Email us at [contact@dnx.solutions](mailto:contact@dnx.solutions) or fill out the WAR form [here](#).



#### Schedule the WAR session

Book-in a date and time to get started with your session.



#### Get your remediation plan and roadmap

We provide the plan for short, medium, and long-term work.



#### Credits are available\*

Get a head-start with up to USD5k of credits from AWS.

\*Implement at least 25% of your suggested remediation plan and receive a credit of up to \$5,000 with AWS funding.

I agree to receive other communications from DNX Solutions.

Your privacy is important to us. Submitting this form allows us to contact you with the information you provided, as detailed in our [privacy policy](#). We won't sell or share your data with anyone else and you can update your preferences any time.



SHARING KNOWLEDGE

## DNX Case Studies

DNX has performed many Well-Architected Reviews for our customers, and we've found that nearly all findings relate to security and reliability, underscoring the urgency of ensuring that your applications are employing best-practices. As part of the remediation plan, we deliver our DNX Well-Architected foundation called DNX.One, which has resulted in cost-optimisation and cost-efficiency improvements for more than 90% of customers.



CASE STUDY

## Well-Architected Review

### Challenge

**Improving security and reliability while keeping costs under control.**

[RaffleTix](#) is an Australian-owned and operated online platform used by Australian charities, schools, community groups, sporting clubs, and other not-for-profit organisations to transform the raffle fundraising process. RaffleTix wants to migrate its workloads to a new account structure, also to take advantage of Well-Architected Foundation and remediate security items. Modernised Windows workload, high availability, resilience, and cost optimisation are outcomes they want to achieve.

### Solution

#### Roadmap + Remediate Plan

SEC1: Credentials and Authentication management  
 SEC2: Human Access control  
 SEC5: Network protection  
 SEC6: Computer Resource protection  
 REL2: Network Topology plan  
 REL6: Workload Resource monitoring  
 REL9: Disaster recovery planning  
 COST3: Usage and cost monitoring  
 OPS8: Health of workload  
 PERF5: Networking solution configuration

#### **DNX.One Foundation was deployed, remediating all those items above:**

Multiple Accounts Landzone, Billing Stack, Load Balancers and Auto-Scaling Groups, VPC, Monitoring Stack, Backup Stack, MFA, VPN, IAM roles.

### Customer Benefits

- Enabled to create a private, secure, and scalable environment.
- Improved Identity and Access Management.
- More reliability based on available resources overtime.
- Automated Change Management, Resources Monitoring, and Failure Management.
- Cost control: Innovate without overspending.
- Increased visibility and control of operation activities.

SHARING KNOWLEDGE

## Case Studies



# DiviPay

CASE STUDY

## Well-Architected Review

### CHALLENGE

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**Improving security and reliability while keeping costs under control.**

[DiviPay](#) is an all-in-one spend management tool that helps Australian SMEs instantly issue virtual corporate cards, control spending, and automate their expense reporting.

As a growing startup, they needed to have more control and management of costs, security, and changes. Also, additional disaster recovery planning was required, being a fintech which naturally has severe concern for data security.

### SOLUTIONS

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#### Roadmap + Remediate Plan

We have assessed the solution from a Well-Architected POV.

EC1: Credentials and Authentication management

SEC2: Human Access control

SEC8: Data classification

REL8: Change implementation

REL9: Disaster recovery planning

COST2: Usage and cost monitoring

COST6: Supply of resources and demand

**Phase 1: Deploying our DNX.One Foundation focused on remediate all those items above:** Some of those solutions leveraged are: SSO and Role based, Data Classification Terraform as infra-as-code and CI/CD Pipeline, consolidated billing, AWS Budget Alarms, and different price models for computing.

### CUSTOMER BENEFITS

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- Improved security with more management and control.
- Cost control: innovating without overspending.
- Choosing the appropriate resource: minimise waste by selecting the most cost-effective type, size, and amount.
- Ease of predicting the effect of changes.
- More reliability based on backups and redundant workload components.



## ABOUT DNX SOLUTIONS

## Embrace the future while advancing your business

We are a cloud-native focused company and AWS advanced partner with a team of cloud and data engineering consultants, equipped with solutions to efficiently inject value into your organisation.

## Deliver what matters and compete more effectively in the market

DNX enables companies to transform the past by preparing, evolving, and designing their applications for the future in a simple, reliable, and secure way.



### DevOps Competency

Our DevOps mindset harnesses agile philosophies and automates processes to deliver apps quickly and reliably.

[Read More](#)



### Well-Architected Foundation

Well-Architected Foundation builds secure, high-performing, resilient, and efficient infrastructure applications.

[Read More](#)

## OUR SOLUTIONS

## Explore other solutions

### Cloud Adoption

#### Cloud Foundation

Enable a scalable, compliant cloud as your business grows.

[Read More](#)

#### Application Modernisation

Leverage the power of the cloud to fully realise value from modernisation.

[Read More](#)

### Cloud Management & Operation

#### SRE Enablement

Evolve your SRE capability to efficiently operate the cloud.

[Read More](#)

### Cloud Data & Insights

#### Data Engineering & Analytics

Cloud and data engineering to support your data modernisation landscape.

[Read More](#)

### Industry Solutions

#### Startups

Build and enable a scalable, compliant cloud as your startup grows.

aws <sup>50</sup>certified

AWS PARTNER NETWORK

aws partner network

Advanced  
Consulting  
Partner

DevOps Competency

Well Architected