# NASSAR

## **DATA SHEET**

## AWS WELL ARCHITECTED FRAMEWORK REVIEW



#### WHAT IS IT?

The Well Architected Framework Review (WAFR) is an AWS framework that provides best practice guidance for architecting and designing solutions within the AWS public cloud. It comprises six pillars – Reliability, Security, Performance Efficiency, Cost Optimisation, Sustainability and Operational Excellence. The Well-Architected Framework Review programme enables Amazon Web Services (AWS) partners to work with customers to review their architectures, posing key foundational questions and providing guidance on how to improve their cloud-based architectures and better understand the business impact of design decisions.

### **HOW DO WE DO IT?**

The WAFR is actually - a 'paper exercise' on a single workload which looks to undertake a high-level review across the six pillars to identify any risks attributable to non-compliance with AWS architectural best practices.

Delivery of the WAFR is conducted by one of our certified AWS solution architects by working with a suitable technical and business resource from within the organisation who is conversant with the workload. There are several questions per pillar that the customer stakeholder will need to answer for Nasstar to record the findings via the online WAFR portal. The portal will, based on the responses, rate each question on whether it meets best practices or is a high risk or a medium risk. A PDF report is then generated within the portal. The playback presentation (PPT) is based on a standard AWS template and is created by the Nasstar architect and presented to the customer sponsor and other representatives.



On completion of the review, the customer will receive a report with details on each design pillar to denote whether it is well-architected, optimisation is recommended, or a critical issue has been identified.



As an accredited and authorised AWS Well-Architected partner, Nasstar can also help customers access up to US\$5000 of AWS service credits to implement remediation plans from the Well-Architected Framework Review.



