

# **Business Challenge**

Organisations need to provide services at the pace their customers demand. Delivering user experiences in real time, reacting to seasonal events and high demand traffic spikes can strain traditional web sites and applications. It is estimated that nine out of ten users will abandon a website if it is too slow.

### Click to Run Solution: TD SYNNEX ElastiCache for Redis

This Click to Run Solution sets up the necessary infrastructure to utilize ElastiCache for Redis that can be used as a web service to operate and scale in-memory data store or cache in AWS. The service improves performance of web applications by allowing you to retrieve information faster compared to slower disk-based databases. This solution can be used to rapidly improve process times, deliver interactive and immersive experiences like leaderboards and gaming environments and has been shown to significantly reduce infrastructure costs.



### **Key Features:**

- Master Node Configuration
- Replica Node Configuration
- EC2 Virtual Compute
- ElastiCache Service
- Storage AccountSecurity Group
- Networking Components

### **Business Outcomes:**

- Business Agility
- Application Portability
- Improved User Experience
- Digital Transformation
- Scalability





## Why leverage TD SYNNEX's Click to Run Solutions?



### **Reduce Cost & Time**

Reduce costs, time & risks by customising & deploying pre-architected, validated & tested solutions.



#### Offer More - Get More

Enhance your portfolio and increase your revenue by offering more options and solutions to your customers.



## **Faster Time to Market**

Broad set of enablement resources to quickly build Cloud Solutions practices within your organisation.

# **Pre-Designed**







#### Customisable





Our cloud engineers develop and leverage TD SYNNEX's proprietary cloud automation stack to create one simple user interface capable of deploying a variety of cloud infrastructure components to **Simplify Cloud Deployments**, deliver higher value to our AWS partners, and generate services opportunities.

