

Orchestrating a brighter world

**NEC**

## NEC demonstrates the power of a Gold MAA DR solution in the Oracle Cloud

**Automatic Failover**

Automatic restart of the system if the region goes down

**RPO=0**

Active Data Guard across Tokyo and Osaka Region

**RTO<2 min**

Fast Start Fail Over (FSFO) & DNS Traffic Management



# NEC is a certified Oracle Cloud Service Provider. Providing a validated system model to customers.



Industry: information technology company,  
Headquarters: Japan

NEC Group is focusing on Solutions for Society businesses that utilize the strengths of ICT to create the social value of safety, security, efficiency and equality that is necessary for people to live more prosperous lives.

NEC and Oracle have been partners since 1987. The two companies are jointly working on projects for many mission-critical systems.

## NEC Objective

Providing high availability systems that ensure auto-recovery and zero data-loss even in the case of an unplanned outage of region. (e.g. disaster)

## Case Study Result

NEC designed system model including DNS Traffic Management and Active Data Guard solution configured to match Oracle MAA best practices. The solution is capable of recovering from any failure at the primary site automatically with zero RPO and RTO of under 2 minutes.

