



MegaLink
Makati City, Philippines
www.megalink.ph

Industry:

Financial Services

Annual Revenue:

US\$1.8 million

Employees:

33

Oracle Products & Services:

Oracle Database
Oracle Data Guard

Oracle Partner:



SQL*Wizard Inc
www.sqlwizard.com

“Oracle Data Guard ensures our databases and systems are always available because we can achieve quick recovery times. SQL*Wizard was instrumental in helping us deploy the solution and developing our disaster recovery plan.” – Glenn S. Orevillo, VP, Technology Operations

MegaLink Protects Enterprise Data from Failures with Sophisticated Back-Up Technology

Formed in 1989 by a consortium of four banks, MegaLink operates the first shared automatic teller machine (ATM) network in the Philippines. Today, 22 banks are members of the MegaLink network, which consists of more than 2,000 ATMs and 8.8 million cardholders. Interconnection with other ATM networks allows MegaLink banks' cardholders to transact at more than 7,000 ATMs nationwide. MegaLink processes more than 430,000 transactions a day with a peak volume of over 767,000 transactions. The MegaLink network can also be accessed through point-of-sale terminals, mobile phones, and the Web.

Challenges

- Implement a disaster recovery plan that will support the requirements of its member banks as mandated by the Bangko Sentral ng Pilipinas, the Philippines' central bank
- Minimize recovery time in the event of database failures
- Establish a fail-safe back-up strategy
- Ensure the availability of business-critical systems

Solution

- Selected Oracle Data Guard to protect databases on the recommendation of Oracle Certified Partner SQL*Wizard
- Achieved smooth deployment by engaging a partner experienced in Oracle technology and with a thorough understanding of business needs
- Protected enterprise data from failures, disasters, errors, and corruption by creating, maintaining, and monitoring standby databases at a remote disaster recovery site
- Prevented data from being replicated to the standby database in the event of corruption in the primary database
- Reduced switch-over time from production to standby databases by 45–50 minutes
- Ensured regulatory compliance by establishing a robust disaster recovery strategy
- Provided MegaLink with alternative recovery options (standby databases) in addition to backup tapes
- Enabled MegaLink to maximize the value of its existing Oracle licenses, as Oracle Data Guard is available with the enterprise edition of Oracle Database