



document type
product
customer segment

case study
wireless VPN
corporate

customer profile

Leading local bank featuring to meet the end customers banking needs, across the Kingdom of Bahrain, through its extensive range of financial solutions, products, and services.

customer requirements

- Backup last miles to its Automated Teller Machines (ATMs).
- Highly secured connectivity for financial transactions.
- Transparent failover between primary and backup last miles.

challenges

Avoid wired last miles, since the primary connectivity to all ATMs is based-on wired connectivity. Provide wireless solution, with nation-wide coverage and excellent signal strength to connect 30+ ATMs.

stc solution

Unreliable, slow, and intermittent backup service leads to frustrations. After an extensive evaluation of alternative backup options, the customer realized that stc Wireless VPN is the ideal backup solution, as it is SIM-based service that is permanent and always-on. It combines cost-effectiveness with private network security.

The solution was quickly deployed, with affordable-size router to best suit the ATM's internal limited space.

business results

Wired last miles are the preferred choice for corporates. However, unexpected outage can cost corporates allot and cause major issues for the business.

When stc Wireless VPN was combined with the primary wired last mile and deployed as passive backup, traffic was automatically rerouted to the Wireless VPN in milliseconds, in the event of primary wired last mile outage, keeping the ATM connectivity up-and-running.

customer benefits

Maximum availability as failover and failback are taking place automatically and transparently, ensuring ATM's operability and uninterrupted financial transactions, resulting in end customer satisfaction.

