

Case Study



Client

SAMBA - Saudi American Bank

Project

New Infrastructure and Migration of Major Applications

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SAMBA was suffering from performance and resource availability issues throughout the month and especially toward the end. Moreover, the existing devices hosting the core applications were about to reach End of Service.

Accordingly, SAMBA turned to Edarat Group to take charge of the project by installing the new servers and migrating all core applications from the Main and the DR sites to the new devices.

A Site survey for both Data centers was performed, followed by the development of the system low level design and Migration and Implementation Plans. A Requirement Analysis was held to gather the needed information to map the technical solution with the business objectives for the implementation and Migration of the M9000 and M5000 servers and implementation of the CSM200 Storages.

Then, the executing phase was launched during which the staging, labeling and packing of the equipment started. This allowed the team to check equipment and upload configuration in their lab to ensure a smooth and stable implementation at the sites. Once accomplished, the equipment was shipped to the designated sites.

Edarat Group technical team developed a detailed implementation and migration plan that took into consideration the current infrastructure incorporated in SAMBA site, and mapped a path for the integration of the new systems with the existing system infrastructure.

A contingency roll back path was developed to minimize disruption to the DB and applications. All existing system device, in SAMBA data center, directly related to the project were configured to guarantee proper communication and integration with the newly installed devices.

Being in the Banking industry, SAMBA is considered to operate in a highly critical environment, thus Edarat Group mission was achieved with the minimum down-time period to ensure high availability and quick recoverability of SAMBA core applications.



Company Profile

Samba Financial group was formed in February 12, 1980 taking over the existing branches of Citibank in Riyadh and Jeddah.

Samba was the first Bank to offer Priority Banking, Phone Banking, Credit Shield, Saving Linked Insurance, amongst others while being the first bank to establish a dedicated Investment Department, introduced the first local equity fund and the first fund, (SAIF), open to overseas investors and listed on the London Security Exchange.

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