

Case Study

Enterprise Networking

CLIENT AL JABR FINANCING COMPANY (AFC) - Dammam

AL JABR FINANCING COMPANY established as finance division of ALJABR HOLDING GROUP. It has Kingdom wide presence covering all major cities of Saudi Arabia.

AFC management decided to build a state-of-art IT infrastructure with new data centre at Head office, Dammam, to run their financing business. GBS was selected to implement the solutions at Head office and connecting around 200 employees around the Kingdom.

Business Challenges	GBS Solutions	Project Outcome
1. New data centre to host their business applications and Unified Communications	1. Cisco 4500 Series switches with High Availability are deployed in Collapse core design	1. High performance networking infrastructure for the Data and Unified communications
2. Comply all SAMA Regulations on IT Infrastructure to run their Financing Business	2. Established 10Giga Speed connectivity to the Servers and Access switches	2. Secure, highly available and scalable IT infrastructure to address the current and future business challenges
3. High Performance network infrastructure shall be in place for the data center virtualization	3. Giga speed connectivity to the wired and wireless Users in the Main office	3. Minimize the CAPEX and OPEX with unified network and visualization solutions
4. High Speed WAN connectivity to the disaster recovery site to implement the DR solutions	4. Implemented the MPLS WAN connectivity to the branches	4. Disaster Recovery solutions for the business continuity and high availability
5. Highspeed and unified network and cabling infrastructure to run all IP services	5. Implemented the Logical network segmentation (VLAN) for Data, Voice, CCTV, Wireless and Server Farms	5. Easy administration and maintenance
	6. Implemented the High Speed WAN connectivity to the DR site	