CLIENT Dana Beach Resort, Half Moon Beach, Al Khobar

Dana Beach Resort located in Dana Bay, Al Khobar, is a beach front resort offering breath taking views of golden sands and the sparkling azure sea of the Half Moon Bay.

Dana Beach Resort features total of 111 villas, 79 beach facing out of which 20 come equipped either a private Infinity pool or Jacuzzi and 32 villas located amidst lush green gardens overlooking the Kids Aqua play.

	Business Challenges	GBS Solutions	Project Outcome
1.	Looking for a solution to replace existing copper based solutions for the telephony, TV and internet	Prepare Data Centre with all systems including raised floor, AC, UPS, Racks, cabling, security and	Unified FiberLAN network infrastructure to address all IT requirements
	with an advanced technology	environmental monitoring system.	Stable and reliable IT infrastructure that will support growth
2.	Looking for better customer experience with new digital	2. Implemented GEPON based FTTH solution from Zhone technologies to all residential units and admin	opportunities in the future.
	experience.		3. Minimum CAPEX and OPEX
3.	Find a solution with minimum CAPEX and OPEX	facilities	4. Better guest experience with IPTV and High Speed
4.	Scalable solution to	3. Deployed IP telephony systems for guests and	Internet access.
	accommodate upcoming expansions and business demand.	operation team.	5. Controlled and secured Internet access for guests
		4. Centralized IPTV Solution	
5.	Unified solution to accommodate CCTV, data, telephony and video requirements	5. IP based CCTV Solution with Live Video monitoring	
		WiFi internet everywhere	
	requirements	o. Will illiterillet everywhere	