

Case Study

Hospitality Solutions

CLIENT Murjan Village Resort by Al Zamil - Jubail

Murjan Resort is one of the Zamil residential property established in 2006, it is an exclusive resort with outstanding facilities setup in a prime location. Perched above the pristine shores of the Arabian Gulf in the city of Al Jubail in the Eastern Province of Saudi Arabia. This Resort comprises 343 villas and apartments, Re-creation Center and Administrative offices.

Business Challenges	GBS Solutions	Project Outcome
<ol style="list-style-type: none"> 1. Management wants to provide best customer experience with good internet, IPTV, IP telephone. 2. Failure of existing copper networks for the video and telephone services over 343 villas and operational facilities 3. Management wats to provide a full fledge high available WiFi internet inside and outside premise without dead spot. 4. Manage and best utilization of internet bandwidth to make all customer happy. 	<ol style="list-style-type: none"> 1. Customized FTTH GPON solution from Dasanzhone for high speed and cost effective and unified network infrastructure 2. Indoor Optical Network Terminal (ONT) with PoE ports to connect IPTV STB, Wireless Access Points, Data and IP Phones. 3. Rucku’s centralized WiFi solution with controllers and indoor and outdoor access point 4. Bandwidth control appliance and Applicable content filtering Policies with monitoring facility using Cyberoam/Sophos UTM. 	<ol style="list-style-type: none"> 1. All video, telephony and data services and run over FiberLAN, reducing complexity downtime 2. Lower CAPEX and OPEX through efficient use of fiber 3. Full-fledged WiFi Solution 4. Controlled and managed internet bandwidth usage. 5. Easy and economical maintenance.