

# Project Synopsis

**Title : Telemetry System for Operation & Control of 5 Nos. Remote Water Well Sites at SADAH**

**Client :** Ministry of Electricity & Water - Oman

**Brief Project Description**

Kana Designed, Developed & Commissioned, Control Logic, Software & communication for the Operation, Monitoring & Control of 5 Remote Water Well Sites from Central Reservoir Control Center at SADAH in OMAN.

<b>Monitored &amp; Controlled Locations</b>	Remote Water Well Sites - 5 Nos. Reservoir Control Center - 1 No.
Equipment at Remote Water Well Sites	1. PLC Based Control System 2. Radio System complete with Antenna.
Equipment at Reservoir Control Room	1. PLC Based Control System 2. Radio System complete with Antenna.
Communication Medium	Radio Communication Network
Total No. of I/O's	Approx. 150 I/O's

**Major Equipment**

- PLC - King Fisher SeriesII from ATSI - USA
- Radio - Trio Datacom - Australia

The Project was Commissioned & Handed Over in September 2002.



**KANA CONTROLS**

**AUTOMATION SOLUTIONS**

