

Project Synopsis

Title : SCADA System for Control & Monitoring of Al-Ain Fountains

Client : Municipality of Al-Ain - U.A.E

Brief Project Description

Kana Designed, Developed & Commissioned, Control Logic, Software & Graphics for the Monitoring & Control of 5 Remote Fountains from a Centralized Control Center in Al-Ain - U.A.E.

Monitored & Controlled Locations	Remote Fountain Sites - 5 Nos. Control Center - 1 No.
Equipment at Remote Fountain Sites	1. PLC Based Control System 2. GSM Communication Modems
Equipment at Control Room	1. PSTN Modems 2. Communication Front End. 3. SCADA Work Station
Communication Medium	PSTN/GSM Network
Total No. of I/O's	Approx. 120 I/O's

Major Equipment

- PLC - King Fisher SeriesII from ATSI - USA
- GSM Modems - Wavecom - USA
- PSTN Modem - US Robotics - USA
- SCADA Software - Wonderware Intouch.

The Project was Commissioned & Handed Over in August 2002.



KANA CONTROLS

AUTOMATION SOLUTIONS

