



## RELIANCE group

### CUSTOMER BENEFITS

- Central monitoring and control – entire Building Services, M&E.
- Fast response to any demand – assuring high comfort levels.
- Labour saving – plant rooms and field devices visits minimised
- Energy saving – intelligent plant programming towards energy saving.
- Improved reliability – thought preventive maintenance reminders
- Future proof – Based on standards, such Lonworks, Bacnet, Modbus, ActiveX.

### APHRODITE HILLS

#### Project at a Glance:

A luxurious resort near the birthplace of Aphrodite, in Paphos, the Goddess of Love, ranging through 578 acres includes a five star deluxe, Intercontinental Hotel, Bungalows, shops and golf court. In order to control and maintain the large number of plant rooms a reliable and open Building Management System was selected, consisted of Micronet System with Lon communication. Total number of points 4200.

#### HVAC major equipment installed:

- 16 Remote plant rooms 2HWC,
- 4 pumps for Bungalows
- 182 VAV boxes
- 32 AHUs
- 2 Boilers
- 32 water pumps
- 60 Exhaust Fans

#### BMS equipment installed:

- 182 LonMark micronet VAV controllers
- 160 LON Micronet controllers
- 3 LON repeaters
- 1 Micronet view software with graphs and
- 1 Central station (computer, printers)

WE CARE FOR YOUR COMFORT & SAFETY

