

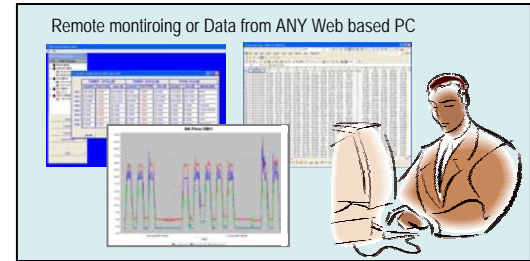
Description

Office Metering – Multi Function Meters are used to measure departmental consumption. They are linked on a MODBUS network using Beldon 8761 or equal cable back to a Master Collector, HC1. Gas and Water Utility meters are fitted with Voltfree Pulse Outputs and linked individually back to the Master HC1 using Beldon 8761 or equal cable.

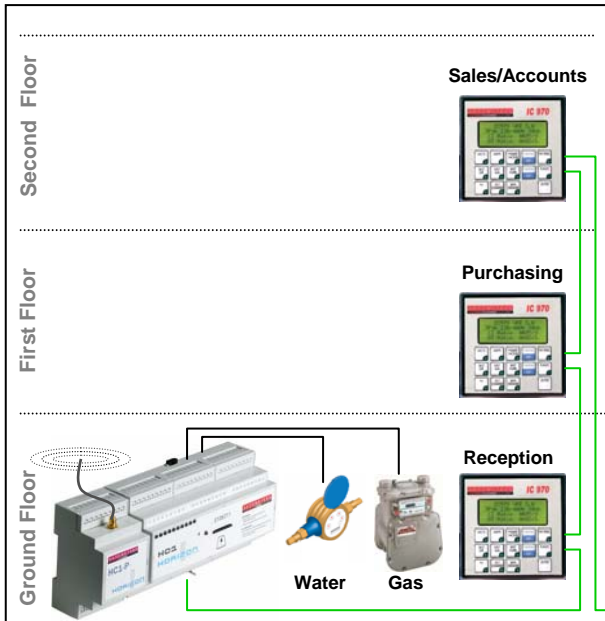
Factory Metering – Multi Function Meters are linked on a MODBUS network using Beldon 8761 or equal cable back to a Master Collector, HC1.

Horizon HC1 – The HC1 Logs Data from the Multi Function Meters via a MODBUS LAN. Logging Parameters and frequency of logs is User definable. Pulses from the Utility meters, Gas and Water, are connected to the HC1 via the 8 inputs provided and the HC1 Logs the consumption in user defined time periods.

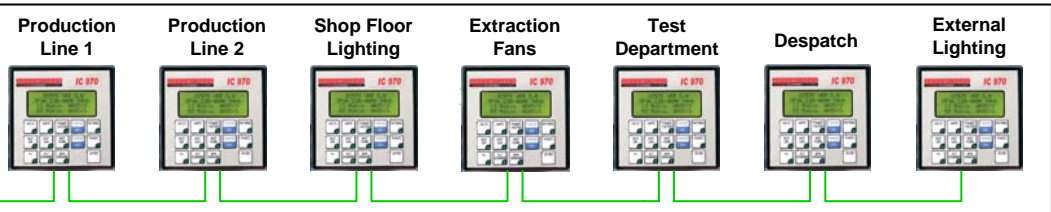
Data is the transferred to a secure Website where it can be accessed using User name and passwords. Current Data can be viewed on screen or Historical data dating back over 5 Years can be viewed, or exported directly to the host PC.









Offices



Factory



-  IC970 with RS485 Modbus Communication
-  Gas meter with Volt free Pulse Output
-  Water meter with Volt free Pulse Output
-  HC1 – Horizon Master Collector with GPRS Phone Module
-  PULSE cabling – 2 Wire Belden 8761 or equal
-  MODBUS cabling – 2 Wire Belden 8761 or equal