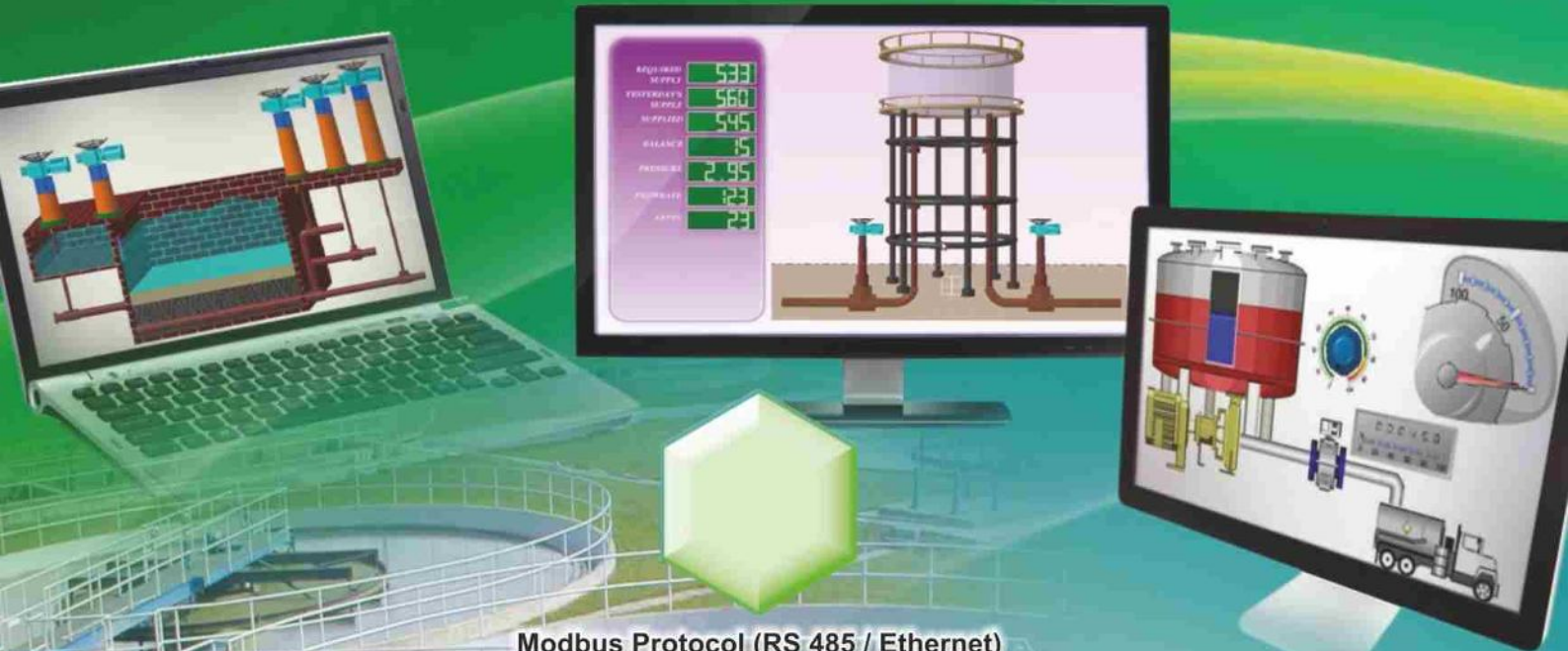


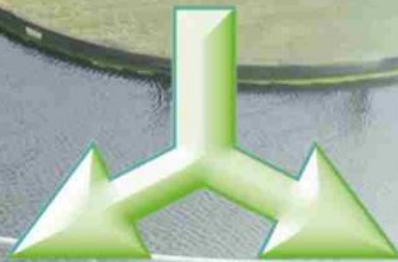
SCADA Automation for Water Management Systems

sdtork®

The Complete Solution in Valve Automation
An ISO 9001:2008 Certified Company



Modbus Protocol (RS 485 / Ethernet)



The Complete Solution in Automation



YES. WE CARE...
| Courteously | Attentively | Respectably | Effectively |

Sector Covered

**Water Distribution SCADA
Pump House Automation
Automated Meter Reading**

What is Scada ?

Graphically represent your process happening inside your plant.

You can integrate information acquired from the plant with your MIS / ERP critical for decision making.

Intelligent HMI

Lower TOC (Total cost of ownership) :

- Licensing is not based on the no of tags. Hence considerable reduction in the cost of the SCADA system.
- All the software is developed based on open standards, ensuring high interoperability of the software with existing system.
- It's realtime operational capabilities, large data logging capacity and can handle large no of control parameters.
- Can be monitored remotely using over the web or mobile phone.
- Data logging upto 32 GB.

Basic functionalities performed by SCADA software.

- Process control & monitoring of all major plant process variables.
- Computerized maintenance management of all major equipments of the plant as well as plant housekeeping.
- Monitoring of utilization of all major assets of the plant.
- Monitoring of raw material consumption.
- Storage of process data and generation of log reports.
- Generation of water & power audit reports.



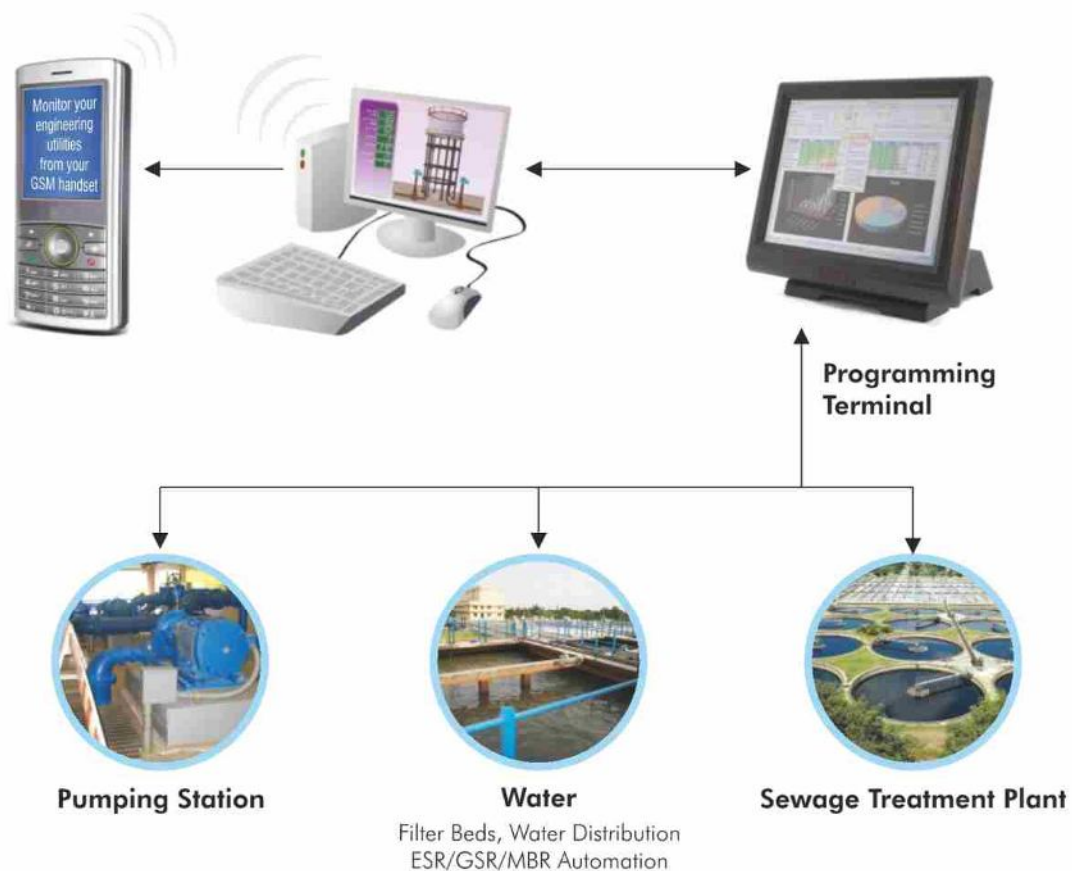
Wall mounted 19" and above, HMI

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HMI Product Specification

Communication Protocol	- Modbus over RS485 and TCP/IP
Screen size	- 19" and above.
Memory	- Upto 32 GB of memory available for data logging.
USB	- 4 USB 2.0 ports available.



Features we offer:

Real time and historical trending:

- Collect, display and store data real time
- Store data can be used for analytic and reporting.

Remote access

- Access all the information realtime through remote computer.

Reporting:

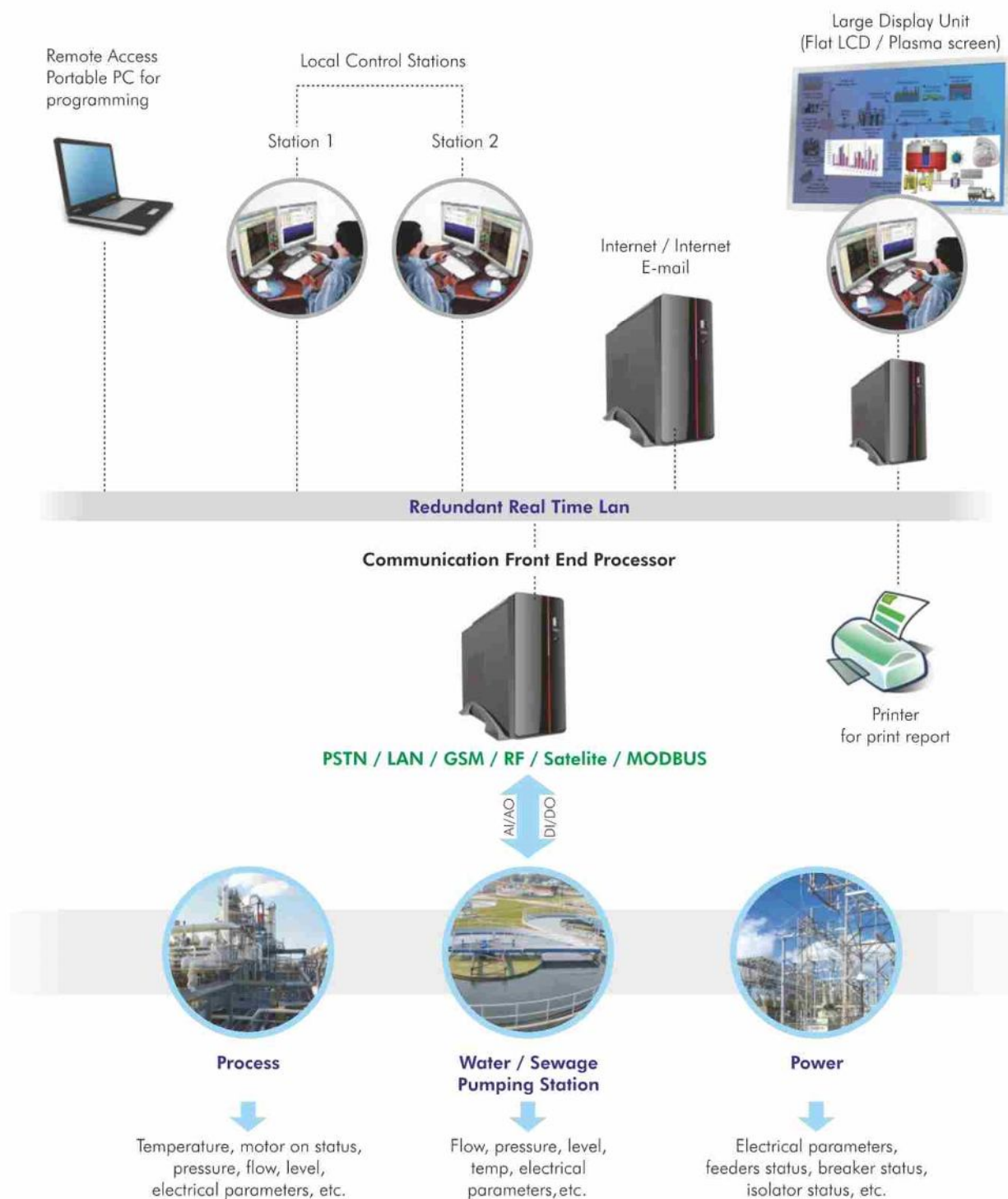
- Export data to Excel sheets.

Integrate with ERP / MIS system.

- The system can be integrated with existing ERP or MIS system, for faster and well informed business decisions.

We would welcome all enquiries for customised solution.

Schematic Diagram for Automation system.



NOTE : TECHNICAL SPECIFICATIONS, DETAILS & DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

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