Water SCADA aims to provide Auditing in Drinking Water Systems. The system logs Water flow, Volume accumulated and Water quality in various stages of Production and Distribution. The entire data is transferred from each of the Water treatment plant, Service reservoir / Over Head tanks, Strategic points to the central place, where the data is posted in to database. Application software generates various reports and exceptions for online control and data analysis.

**ADVANTAGES**
- Total accountability in Water production and Water distribution system.
- Continuous monitoring and display of network flow status and supervisory controls.
- Reports overflows, leakages, Unaccounted For Water (UFW) at various stages of distribution.
- Uniform distribution of water can be achieved though out the supply area eliminating imbalances.
- Online information and historical data helps in managing demand variations.
- Automated reports helps in taking timely decision.
- Continuous assessment can ensure water Quality & Quantity.
- Improves quality of service and overall plant efficiency.

**BLOCK DIAGRAM**

* Due to continuous Research and Development product specifications are subjected to change.