

MeterReader™ Product Brief



Trident Network provides products and services that enable commercial & industrial companies that purchase natural gas, oil, electricity, and water to maintain their efficiency, regulatory, and especially, their safety compliance goals.

We deliver business solutions that include:

- Remote meter and device monitoring, server based Portal through Trident Network data collection and system integration.
- Trident Network product configuration, maintenance.
- Service consultation and complete data management.

Meter Reading without Boundaries...

Trident Network's C&I Meter Reading

No more costly time-consuming or hazardous trips to read commercial and industrial gas, water and electric meters. No more concerns over phone line access, facilities or maintenance. Trident Network delivers a long lasting solution using solar, cellular and custom applications.

Renewable Solar Power

With the advancement in Solar PV modules, Trident Network's C&I Metering can generate the internal power needed for today's environments. With a rechargeable battery and solar charge control you can be confident when the Trident Network MeterReader™ is deployed in the field.

Wireless Communication

Trident Network's C&I Metering product MeterReader™ is a stand-alone remote device that allows servicing to rural and metro areas while leveraging the extensive cellular grid. The Trident Network MeterReader™ deployment currently supports GSM Quad-Band Cellular communications on GPRS and/or EDGE networks.

Data Collection

Trident Network MeterReader™ facilitates the collection of the SCM (Standard Consumption Message) Itron ERT meter data. The data is then transmitted through the wireless communications network to the Trident Network Cloud with usage information accessible via the Web, and scheduled email updates.



When Remote Conditions require it... MeterReader™ is the Solution...



Some of the key reasons to use MeterReader™ for gas, water and electric consumption data:

- Reduction in meter reading labor costs
- Usage Monitoring—Monitor Daily Consumption Rates
- Increase meter reading frequency and accuracy
- Outage detection by monitoring daily rates
- Increase quality monitoring, outage prevention, and load planning



Intelligent **Electric**

Smart **Water**

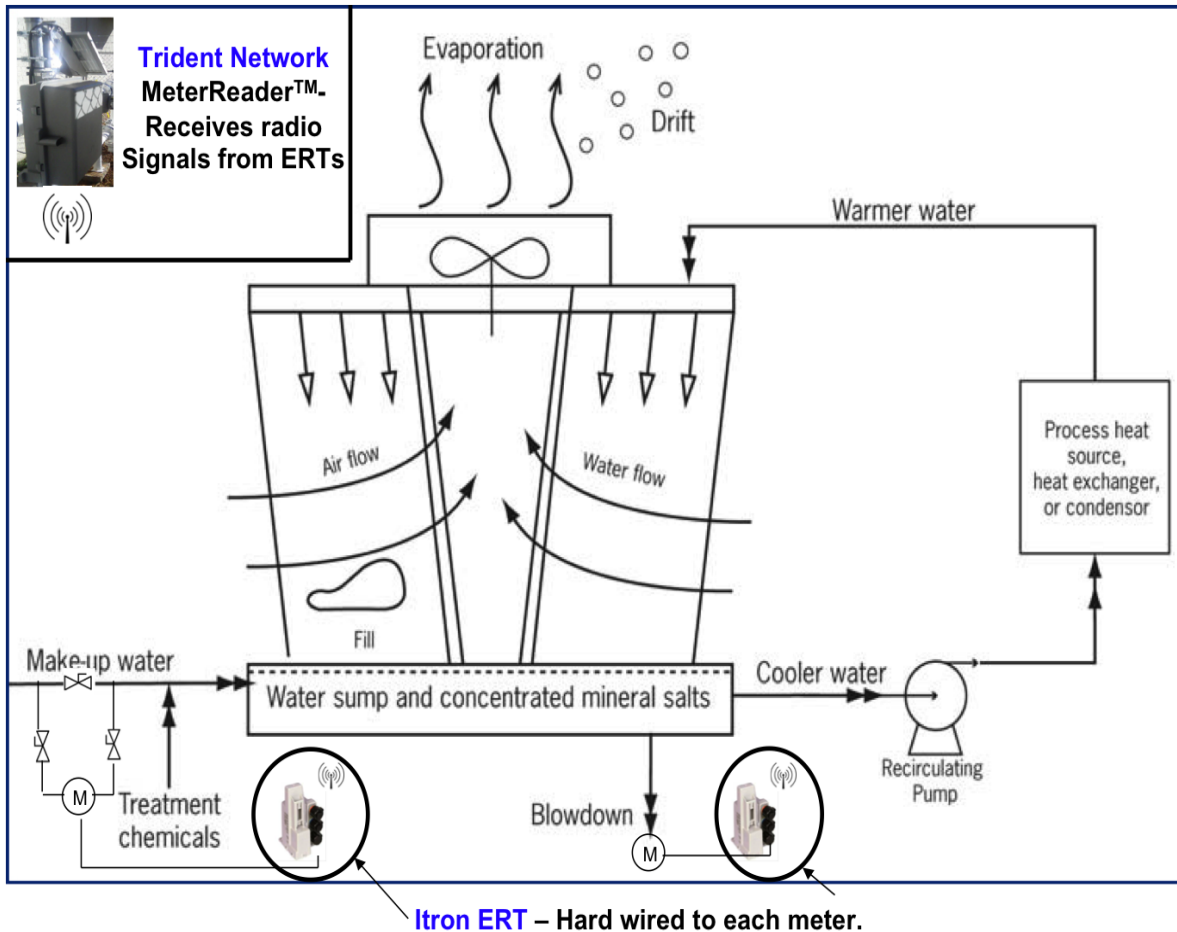


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Cooling Tower Setup

Typical Cooling Tower with Evaporation Meters & MeterReader™



Site Management

- Manage Devices
- Manage Detailed Reports
(Daily, Weekly, Monthly via Email)
- Manage Data
(Get immediate detailed reports)
- Manage Account Users

Evaporative Sewer Credits

- Credits allowed in many city and water districts
- ROI Typically 12-24 months
- Remote monitoring for easy access to data
- Eliminates the need to physically or manually read meters
- Provides Leak Detection via daily usage monitoring
- Usage Alerts
- SCM Message

Some of our Customers



About Trident Network

Trident Network is a North Texas based Systems Integration Manufacturer, focused on commercial customers metering needs, delivering next generation AMI and Smart Metering solutions. Our company provides advanced AMI and Smart Metering, Data Collection and Software solutions supporting customers throughout North America. Our technology is unique in the market and optimized to deliver real-time energy and measurements to our customer base in the USA. Our products include remote RF and cellular metering communications for Water Meters, Gas Meters, Electric Meters, and other devices. The Trident Network MeterReader™ delivers complete customer communication from the monitored device to any point Globally as long as there is an Internet connection. Trident Network is a full service Systems Integrator providing product, installation, and consulting services for the retail, refrigeration, and fitness industries.

