ACHIEVING EXCELLENCE
MegaNet™

A high-powered, two-way, long-range, fixed-network advanced metering infrastructure (AMI) system

MegaNet™ by KP is a high-powered, two-way, long-range, fixed-network advanced metering infrastructure (AMI) system. It extends our commitment to providing utilities with a smart metering solutions designed to increase efficiencies, conserve energy & water and improve customer service.

With the MegaNet™ system, KP offers municipalities and utilities of all sizes a powerful and unique solution to improve daily operation and meet their business needs.

Utilities can choose from completely managing their networks without the need for vendor-managed services or employ a hosted solution to assist with network monitoring.

The MegaNet™ system is ideally suited for all applications, rural country or dense city, in which high power is required due to topology or other infrastructure challenges.

KP
WIRELESS DATA SOLUTIONS

MEGANET™

MTU Endpoint Features

- 2-Way communication
- On-Demand Reads
- Remote Disconnect Meter/Valve
- Full 2-watt radio transmission
- Field replaceable lithium battery pack
- FCC licensed frequency
- Easy plug & play installation
- Instant installation verification

- Universal MTU
- Multi-port configurations
- Backflow detection
- Leak detection – extreme or residual
- Allows security endpoint alarms
- Over the air programming
- Zero running costs
- Digital pulse configuration

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Collector Features

- No backhaul fees
- Full 6-watt radio transmission
- High quality robust design for outdoor installation
- Time sync
- RSSI instant field verification
- Automatic protocol detection
- Transceivers capable of up to eight channels

- RMR unlimited data
- Easy installation
- Efficient field and / or remote programming
- Lightning protection
- AC mains protection
- Optional 19" rack mount conf.

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Head End Features

- Consumer Web Portal
- MegaNet™ offers hosted or Non hosted solutions
- Modular design enables expansion
- Automatic data base backup
- Time sync

- Intuitive and user friendly MCM software
- Automatich alarms for abnormal usage or tampering
- System managment / signal analysis
- Unlimited data storage

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