StonewaterControlSystems

Wide Area Network Communications and Application Service

Proven Solution: Stonewater offers a proven, end-to-end solution that is in service at major utilities and industrial customer sites . . . today.

Reliable, Scalable: Stonewater uses Unix-based architecture for true scalability, reliable operation and enhanced security.

Two-way, Multi-mode Communications: Data communications are delivered via phone, network, cdma, cdpd. Notification is provided via phone, email, fax, cellular. Small data packet size keeps communication costs low.

Data Integrity: Stonewater uses onboard data storage, multiple communication back-ups and a mirrored host site to ensure data integrity.

Security: Stonewater's system has passed due-diligence tests with some of the world's most security-conscious companies. Stonewater pushes data "out" from monitored sites rather than polling data "in," thereby offering inherently more secure communications.

Compatible, Open System: Stonewater's system can be embedded in third-party hardware such as meters, lighting panels or other controllers, reducing the cost to the end user.
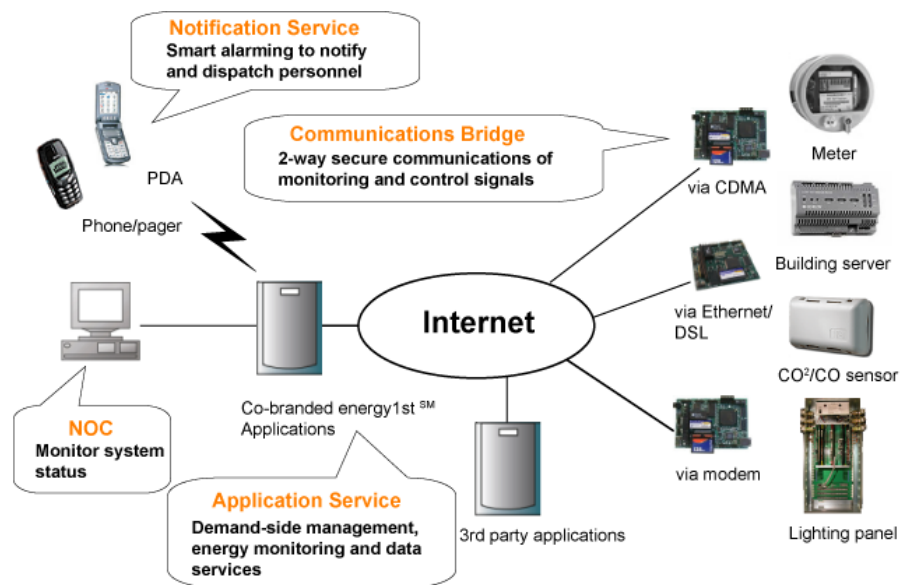
Network Operating Center: Stonewater's managed Network Operating Center (NOC) constantly monitors system health, ensures telemetry, notification and alarming, and enables remote configuration and upgrades.

Data Aggregation: Flexible, customer-defined grouping and aggregation of monitored points across multiple sites facilitates the discovery of best practices and implementation of an energy management strategy.

Intuitive Application: Complexity is the biggest barrier to adaptation of technology. Customers find Stonewater's **energy1st** application easy to understand and use.

Stonewater's wide area network and application service delivers reliability from the device being measured to customer notification.