

Enterprise Grade Water Management

FLOWLESS detects and prevents water leaks in offices, industrial buildings, homes, apartments, and any other facility. FLOWLESS prevents water damage caused by leaks, ruptured pipes and malfunctioning water systems. It also helps organizations reduce water bills by about 25% and supports environment friendly initiatives and regulations. FLOWLESS manages water through advanced data analysis, pattern recognition, and artificial intelligence. The solution includes an intelligent metering and water-shutoff device integrated with cloud computing to provide powerful analysis capabilities with fail safe real time performance.

When abnormal water use patterns are detected, FLOWLESS immediately alerts staff and can automatically shut down water supplies to prevent damage. The advanced management application provides full control and monitoring of water systems for building maintenance staff, supervisors, and management.



Prevent Water Damage

FLOWLESS detects leaks as they happen, instantly alerts staff and can shut off water supplies to prevent water-leak damage.

Reduce Water Usage & Bills

FLOWLESS customers typically cut water bills by 20%~25% by identifying and eliminating waste.

Flexible Action Policies

FLOWLESS supports flexible policies that combine alerting and water-shutoff actions. Alerts can be sent via SMS, email, and a mobile app. Adaptive policies and thresholds may be set to meet varying usage scenarios such as workdays, off hours, or weekends.

Accurate and Reliable

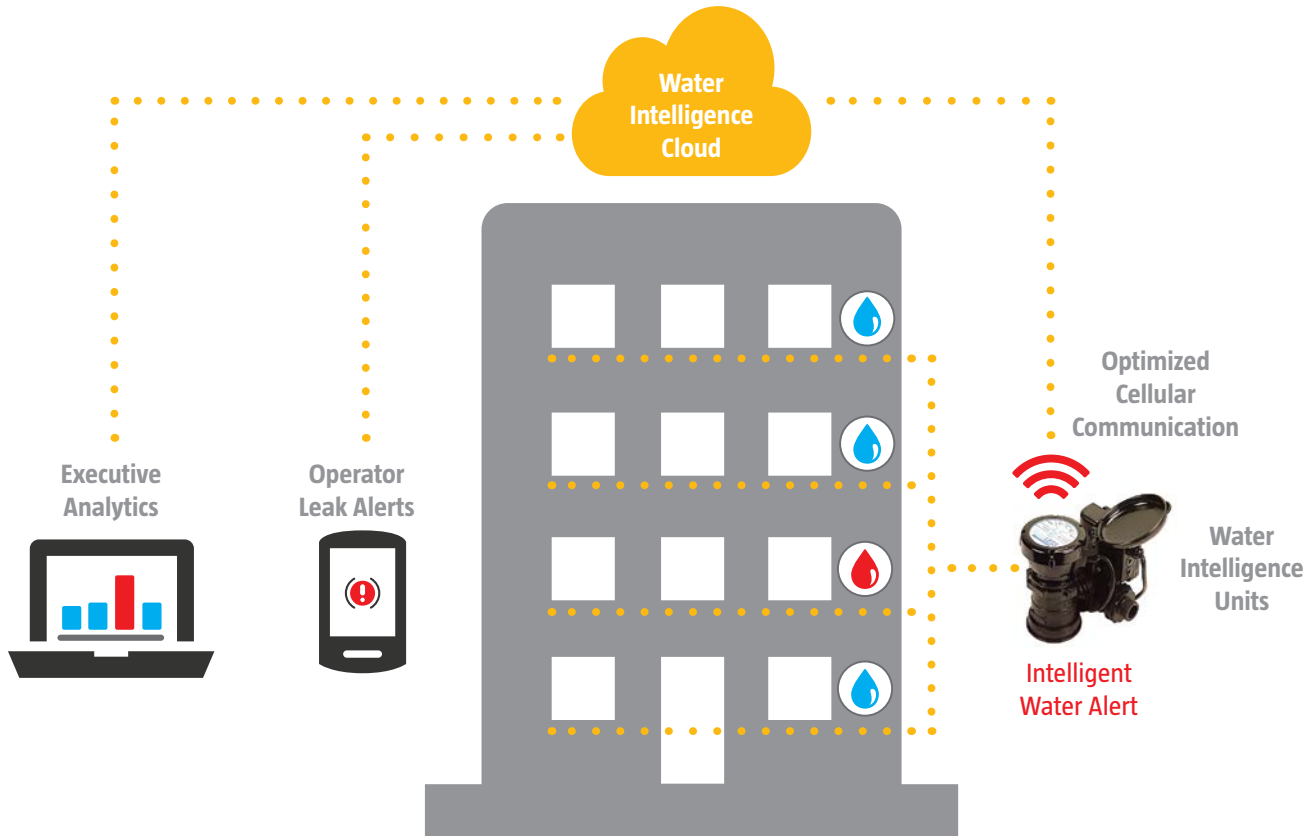
FLOWLESS's Smart Water device delivers unparalleled accuracy, reliability and on-device intelligence to provide the most advanced analytic capabilities combined with uninterrupted protection at all times.

Advanced Mgmt & Control

FLOWLESS's cloud-based management portal provides full visibility and control of all installed devices in all sites. Advanced reports, usage trends and policy options ensure your water system is fully managed at all times.



Reduce Water Consumption And Prevent Damage



- Highly accurate – detects leaks of less than ½ liters per hour with better than 50CC accuracy
- Detailed water data reports for ongoing and long term analysis of water use trends
- Advanced data analytics using artificial intelligence and pattern recognition technologies
- Policy options to alert staff and shut down water upon leak event
- Operates with either AC or battery power to enable operation in any environment
- Cloud-based management and control portal at the Device, Site, and Operator levels
- Highly reliable communication using optimized cellular connectivity
- Flexible policy settings to alert and/or automatically shut-off water
- Autonomous decisions performed on the device regardless of communication
- Allows operators to remotely turn water supplies on/off for real time control
- Continuous self-test ensures uninterrupted operation
- Full visibility of water usage patterns, trends and consumption with advanced reports and insights