



SMARTCOVER[®]

A Badger Meter[®] Brand

REAL-TIME SATELLITE INFRASTRUCTURE MONITORING SOLUTIONS



FULL SUITE OF SOLUTIONS

Offers Greater Visibility into Your Operations

SmartCover has prevented more than 40,000 sewer system overflows with real-time alarms and notifications to dispatch crews for spill avoidance. We optimize sewer cleaning by redirecting crews to clean “as needed” without sacrificing care and lower inspection costs by localizing “when and where” activities are needed.



SSO Prevention



H2S Monitoring



I&I Assessment



Cleaning Optimization



CSO Monitoring



Stormwater Monitoring



Lift Station Monitoring



Intrusion Detection

TRUSTED UTILITY PARTNER

Protecting Public Health for Nearly 20 Years

PROTECT THE ENVIRONMENT

- Utilize real-time alarms to dispatch crews before overflows occur
- Eliminate environmental and community impacts associated with sewer spills
- Identify locations with capacity constraints to prevent future overflows

OPTIMIZE INVESTMENTS

- Schedule cleanings based on data and analytics
- Reduce chemical odor and corrosion control spend while improving performance
- Achieve 75% to 95% cleaning reduction at high-frequency locations

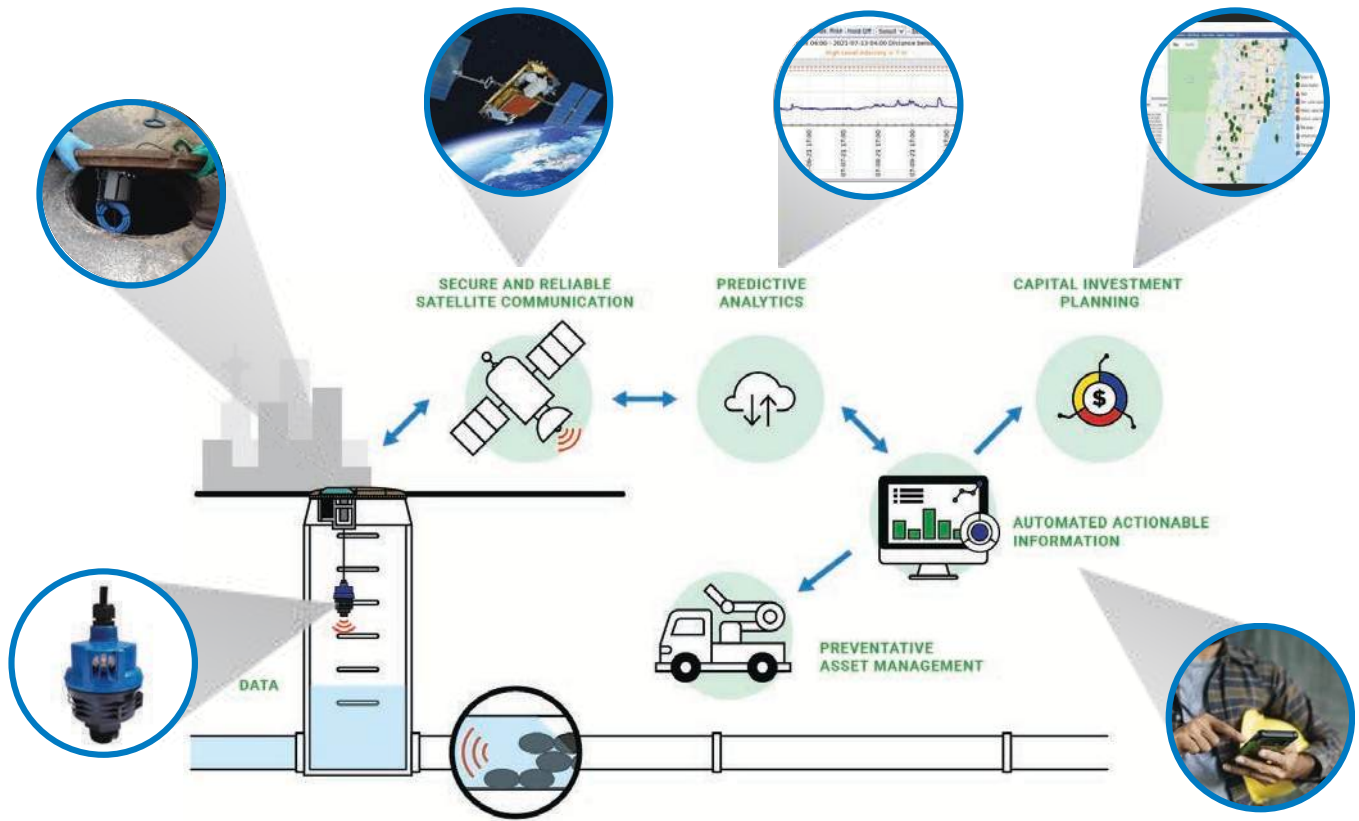
STRENGTHEN UTILITY RESILIENCY

- Monitor critical infrastructure during extreme weather events using satellite communication
- Isolate Inflow & Infiltration to focus capital investments in high-impact areas
- Reduce carbon footprint by optimizing cleaning truck operations, decreasing chemical use, and eliminating sewer overflows



INTEGRATED SOLUTION

Delivers All Components to Ensure Success



EXPERIENCE & EXPERTISE

That Benefit Every Size of City & Municipality

"Within the first three hours, we had one SmartCover tell us there was a blockage on the way, and we were able to go out and clear the blockage before we had a problem."

- Arlington, Texas

"SmartCover's data-driven monitoring systems enable us to target cleaning when and where it's needed, and save money when it's not."

- South Coast Water District, California

"SmartCover has allowed us to perform targeted analysis on our sewers, providing real-time data and alarming to avert sanitary sewer overflows, backups, and subsequent cleanup. In addition, the units are providing valuable data for I&I analysis so we can make informed capital investment decisions. It is a key tool in our toolkit for collection system maintenance and replacements."

- New Jersey American Water

EFFICIENT MANAGEMENT OF REAL-TIME DATA

Provides Actionable Insights through Industry-Leading Analytics

- Data delivered from the sewer to your web-enabled devices
- Intuitive landing dashboard summarizing location and status of manholes monitored by SmartCover sensors
- Easy access to critical events including alarms, alerts, and advisories
- Visibility to every single SmartCover unit through clicks on the map



NOTABLE BENEFITS

Deliver Peace of Mind

