

**SIEMENS**

# Siemens Water Solutions For Cities

[www.usa.siemens.com/buildingtechnologies](http://www.usa.siemens.com/buildingtechnologies)

Water affects every resident and encompasses a large portion of the municipal budget. It is perhaps the most important and costly aspect of city management.

Water is our most precious natural resource. Today, water conservation, scarcity and quality are pressing issues for every community—all while municipal budgets and lack of capital are key concerns. Performance contracting is your financial solution to solving these budgetary concerns.

Municipal water and wastewater departments are responsible for nearly every

stage of the water cycle—withdrawing water from the source; treating, distributing and delivering drinking water; collecting and treating wastewater; and returning high quality effluent back into the watershed. In fact, because water affects every resident and encompasses a large portion of the municipal budget, it is perhaps the most important and costly aspect of city management.



**Answers for infrastructure.**

# Improving water conservation and preservation efforts for the entire water cycle

## Water Solutions Benefits

Siemens offers comprehensive water solutions that drive energy, operational and maintenance savings, as well as water conservation and preservation efforts for the entire water cycle, from the source to the ultimate return to the watershed.

Siemens can help your city:

- Improve energy efficiency
- Reduce operating costs
- Reduce carbon footprint
- Create jobs for the local economy
- Enhance revenues through improved water metering
- Comply with stringent water regulations
- Optimize system performance
- Minimize truck traffic
- Conserve our natural resources

## Guaranteed Performance-Based Solutions

Guaranteed performance-based solutions allow water and wastewater treatment infrastructure improvements to be funded through the energy and operational savings of the facilities. Our internal water professionals can work with your engineering advisors to formulate, design and implement customized water solutions that improve the energy efficiency of the water cycle while helping achieve water efficiency, quality and infrastructure goals.

## The Siemens Advantage

Siemens can provide comprehensive solutions for every aspect of your water and wastewater infrastructure. Siemens takes a program approach to reducing energy consumption and costs throughout your city. This approach consists of conducting energy efficiency analyses across all city facilities, including buildings, landfills, water and wastewater treatment plants, and more. Additionally, you can capture unrealized revenue and address the less visible but equally challenging concerns related to aging infrastructure and manual processes.

As a leading provider of energy and environmental solutions, building controls, fire safety and security system solutions, Siemens provides world-class solutions in conjunction with local support.

Our Center of Excellence team helps develop complete solutions in big and small towns across the U.S., then takes these solutions to all of our local branch offices to deliver complete solutions wherever you are. Each of our branches is a full-service office staffed by local, on-site technical service specialists and project management teams that can deliver complete solutions.

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