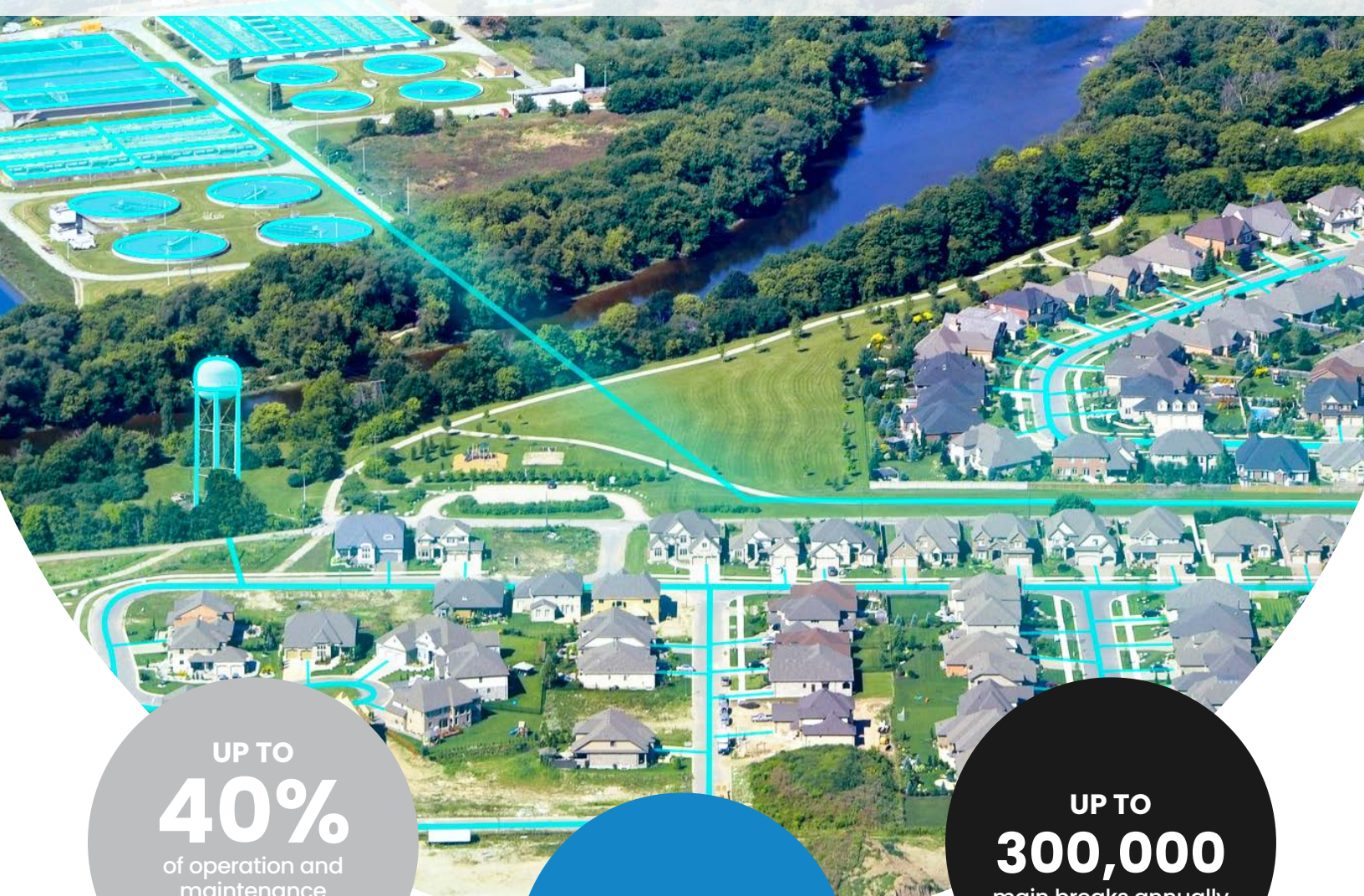


# Start on the Path to a Smarter, More Resilient, and Sustainable Water System

Discover how digital twins can integrate systems and analyze siloed data to improve network operations and decision-making like never before.



UP TO  
**40%**

of operation and maintenance costs are used on energy

**20%**

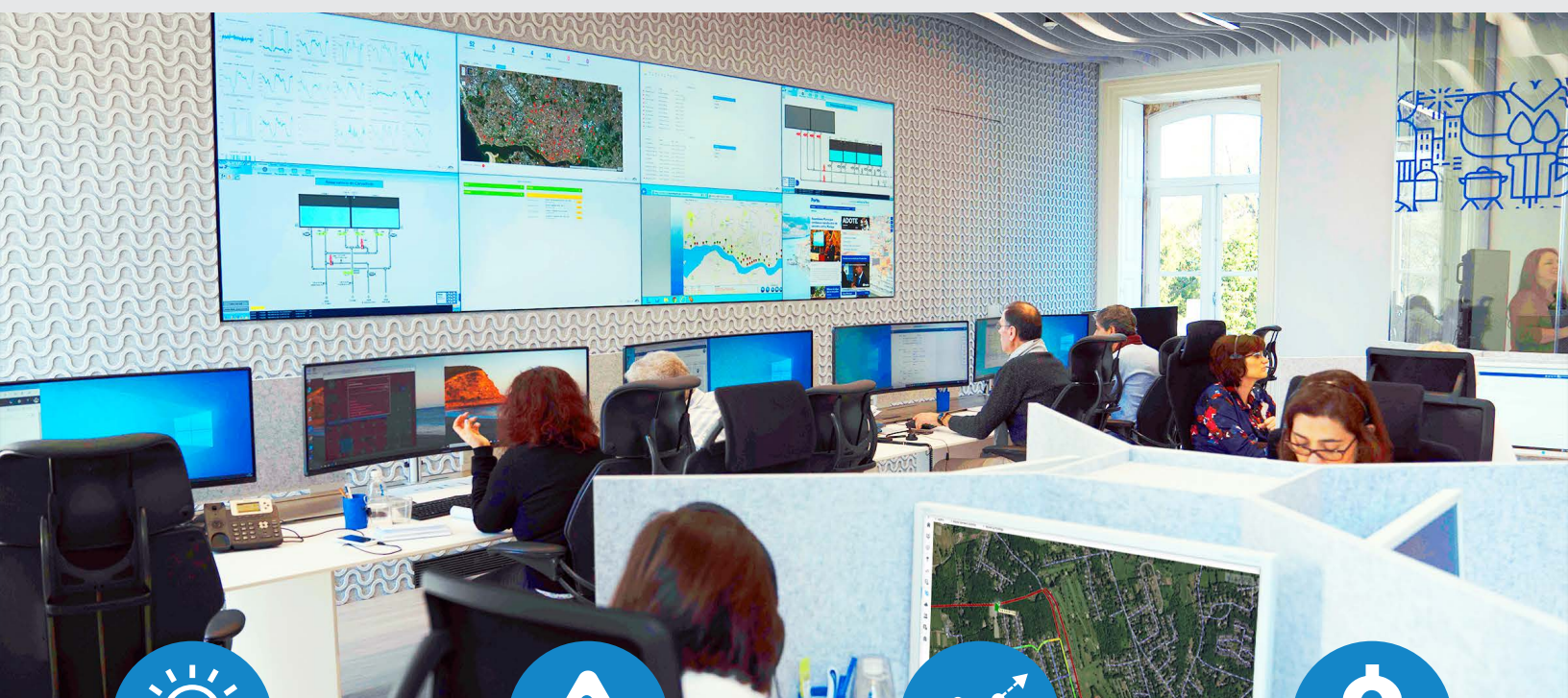
nonrevenue water loss for the average utility

UP TO  
**300,000**

main breaks annually

## Empower Your Operators with Actionable Insights to Make Fast and Accurate Decisions

Integrate and analyze disparate data sources—SCADA, Internet of Things (IoT), GIS, hydraulic modeling, customer information, and historical data—into a true digital twin to simplify and enhance water network operations. And this is only the beginning of your transformation.



### Operational Intelligence

Transform data into actionable results and informed decisions.



### Emergency Preparedness and Response

Leverage digital twins to improve performance, reduce costs, and improve risk.



### Reliability and Resilience

Fill the gaps and risk-proof your water system using the latest in artificial intelligence and analytics.



### Capital Planning and Risk Management

Take a data-driven approach to prioritize capital spending.

## Risk-proof Your Water System with Digital Twins for Water Distribution

Discover how your utility can reduce nonrevenue water, energy use, and service interruptions, optimize operational efficiencies, deploy effective maintenance and capital plans, and ensure safe and reliable services.

**20%**

reduction of nonrevenue water loss

**20%**

reduction in operational costs

**10%**

increase in water network availability

**20%**

increase in energy efficiency in pumps

**25%**

reduction of network service interruptions

Typical results mean faster ROI

## Optimize Your Water System with Digital Twins

Visit our [water network monitoring page](#) or [contact us](#) to learn more.

**Bentley®**