

Solving water with Decision Intelligence

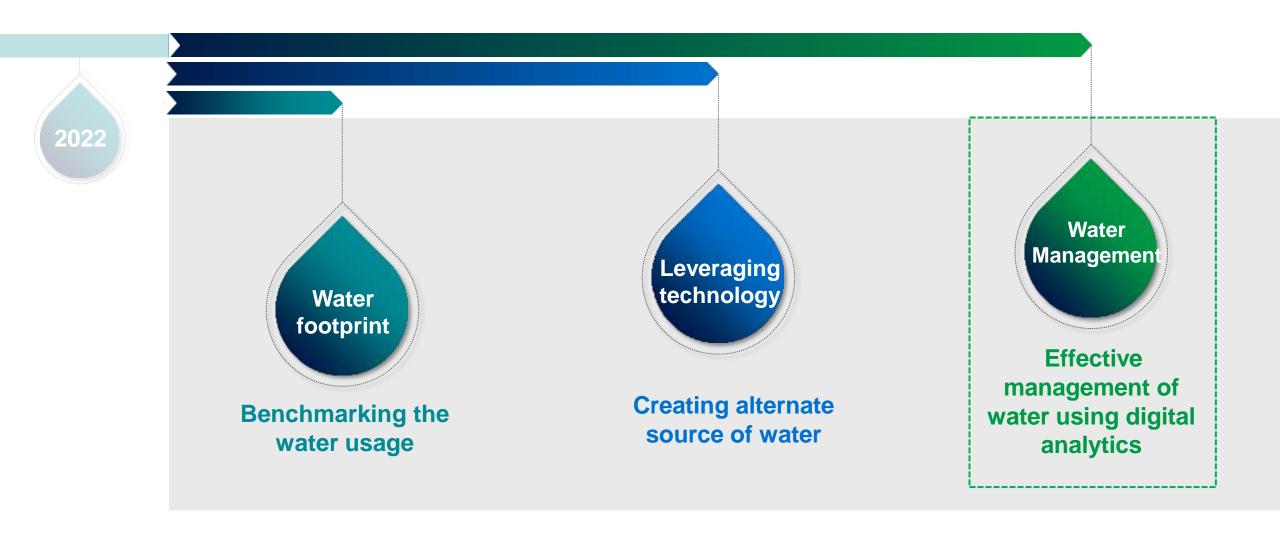


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Solving water with Decision intelligence



AGING WATER INFRASTRUCTURE, INCREASING OPERATIONAL COSTS, AND REDUCING WATER REVENUE



Water Technology Company

spanning the entire water cycle



Oceans / Lakes / Rivers / Groundwater



Track & Transform: Your need!

WHAT
Customers Want
From Digital

Compliance

Cost savings

Risk reduction

Sustainability

What We provide

Transport & treatment

Sensor & smart metering

Communication

Measurement

Data analytics

Reducing water loss, improving performance, lowering costs and providing great customer service while ensuring water safety, affordability and resiliency.



DECISION INTELLIGENCE

Getting to <u>transformative change</u> is hard when you're faced with tough everyday choices. Xylem delivers the digital insight you need to make <u>better</u>, <u>data-informed</u> <u>decisions</u> throughout your wastewater and water networks today — so you can begin to realize new ways to solve water for tomorrow.



From intake to effluent, we can help

Xylem delivers holistic impact to the entire water cycle.

WATER TREATMENT PLANTS

Make better decisions in real-time and reduce risks of unplanned incidents



WATER DISTRIBUTION SYSTEMS

Manage real losses and gain realtime operational awareness

METERING AND REVENUE

Ensure financial resiliency to keep revenue flowing

COLLECTION SYSTEMS

Detect blocks and forecast flows, prioritize capital improvement plan to ensure reliability and best value for investments

WASTEWATER TREATMENT PLANTS

Reduce costs by maximizing energy and chemical consumption while increasing margins of compliance

WASTEWATER ASSETS

Coordinated control of pump stations, lift stations, tanks, tunnels, high-rate treatment; manage water capacity in real-time leading to optimized capex spend



Delivering Outcomes with Decision Intelligence

DATA SOURCES SPECIFIC TO YOUR SYSTEM:

- GIS
- Work & Maintenance
- Hydraulic Models
- SCADA
- Pressure & Acoustic Sensors
- AMI Meter Data
- Financial
- Public Data
- Weather Feed
- Additional Meters
 & Sensors

REAL-TIME DECISION SUPPORT SYSTEM

Ingest all data, using our Digital Solutions and expert-led project delivery and management.

WASTEWATER NETWORK OPTIMIZATION



TREATMENT

SYSTEM

REVENUE LOCATOR



WATER LOSS MANAGEMENT



ASSET PERFORMANCE OPTIMIZATION



ENTERPRISE-LEVEL OPTIMIZATION

To deliver outcomes throughout the water cycle.

CAPEX REDUCTION



SYSTEM OPTIMIZATION



OPEX REDUCTION



NON-REVENUE WATER



REGULATORY COMPLIANCE



ASSET RELIABILITY







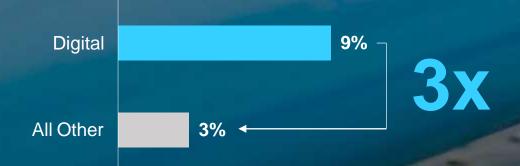
Our Customers Are Turning to Digital Solutions to Close the Gap

Digital Helps Customers Achieve Sizable Savings...

\$70B POTENTIAL ANNUAL SAVINGS FROM DIGITAL¹

...Resulting in 3x Faster Growth

Water Utility Spending CAGR¹ (2020-2025)



Wastewater pumping energy reduced by

>50%

Aeration energy usage reduced by **26%**

Overflow volumes reduced by **247M** GAL ANNUALLY

Workforce efficiency increased

75%

during COVID-19





You will love this!

Xylem's Brands

MARKET LEADERSHIP AND STABILITY

\$5.2B annual sales

17,000 employees













Pumps, Values & Heat Exchangers

Special Application Pumps



Dewatering Pumps

Centrifugal Pumps & Boosters









Pumping & Circulating Solutions



Intelligent Monitoring & Control Equipment



Technologies for Inspection, Monitoring & Management of Infrastructure



Bilge Bumps



Biological Treatment



for Uitlities





Laboratory & Process Instrumentation



Solutions to Optimize & Control Liability of Aging Infrastructure



UV disinfection & Ozone



Water Quality
Monitoring & Testing



About Watermark



Stakeholders
Schools / Slums in rural areas
Aqua Home



Strategic Partnership
Safe Water Project Bangalore



UNICEF race to COVID-19 testing in India

- Xylem matching fundraiser
- Donating 100 Oxygen Concentrators
- Donating O2 Generators Mumbai & Baroda



Employee Engagement

Flash mob Awareness-Community awareness Education activities. Plogging







THANK YOU

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