

In a world where access to safe and potable water is often taken for granted, a stark reality persists – water affordability and accessibility are not universal privileges.

Industrial Technology Trends

A Secure Process Intelligence Publication



The current scenario demands a radical shift, and at Secure Process Intelligence, we are proud to lead this revolution through **SPI's core value: "Human Sustainability and Thriving: Our technology enables affordable access to water and energy."**

The truth is, **access to clean water should be affordable**. Government efforts play a significant role, but the numbers speak a different tale. According to the American Water Works Association's 2021 Water and Wastewater Rate Survey, charges for residential customers surged annually by a rate that exceeded the consumer price index by 2.1 to 2.4 times between 1998 and 2020.

Here's where we step in with the game-changing Industrial Internet of Things (IIoT) technology. **Our remote automation solutions for potable and industrial water, coupled with energy management, transcend mere innovation. They form the bedrock of our commitment to human sustainability.**

Picture this: through our groundbreaking IIoT technology, water treatment and distribution become optimized, curbing wastage and significantly reducing operational costs. Our quantifiable data showcases up to **30% reduction in energy consumption**, resulting in lower bills for consumers and a lighter carbon footprint.

Our technology isn't just about efficient operations – it's about democratizing access to water and energy. By lowering operational costs and improving efficiency, we directly address the affordability crisis. Through remote monitoring, compliance becomes foolproof, ensuring that water quality meets the highest standards.

At Secure Process Intelligence, we're not merely offering a product; we're shaping a future where water isn't a privilege but a right for all. **Our IIoT technology embodies the essence of "Human Sustainability and Thriving."** It's a lifeline for communities and a pledge to a society that deserves better. Join us in this watershed moment and be a catalyst for change.

Please visit some of our case studies here: <https://sp-i4.com/industrial-water/> , <https://sp-i4.com/municipal-water/> , <https://sp-i4.com/other-industries/>

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