



YOUR WATER TREATMENT PARTNER IN THE **PHARMACEUTICAL** INDUSTRY



+4,000

Installed
Systems

+1,500

Improved
Systems

+32

Years of
Experience

+10M

Gallons of Water
Purified Per Day

About **IWTE**

For over 32 years, IWTE has been the trusted provider of advanced water treatment solutions for the pharmaceutical industry.

We specialize in **customized water systems** that ensure the consistent quality of ultrapure water, which is crucial for maintaining **safety and compliance** in pharmaceutical production.

WHY WATER TREATMENT MATTERS FOR **PHARMACEUTICALS**

In the pharmaceutical industry, water is used at every stage—from ingredient preparation to **cleaning and sterilization**.

Poor water quality can lead to contamination, product recalls, and compliance violations, making **reliable water treatment systems** essential.

Our systems meet the **stringent requirements** of the pharmaceutical sector, delivering reliable, sustainable water treatment that supports **efficient production** and **regulatory compliance**.



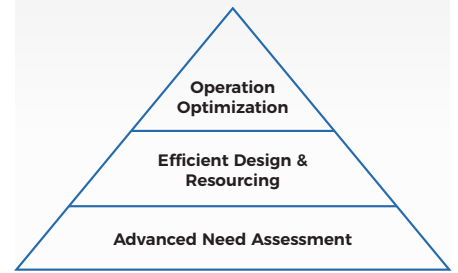
IWTE SOLUTIONS FOR THE PHARMACEUTICAL INDUSTRY

Precision Water Treatment Solutions

IWTE offers a range of water treatment systems designed to meet the **high-purity standards** of the **pharmaceutical industry**, including:

RO (REVERSE OSMOSIS) SYSTEMS FOR BRACKISH & SEAWATER	Produce ultrapure water from challenging sources, ensuring the necessary purity levels for pharmaceutical use.
INDUSTRIAL WASTEWATER TREATMENT PLANTS	Efficiently treat and recycle pharmaceutical wastewater, reducing environmental impact and operational costs.
SEWAGE TREATMENT PLANTS	Comply with strict pharmaceutical waste disposal regulations while maintaining sustainability.
FILTRATION AND IRON REMOVAL SYSTEMS	Remove harmful contaminants and particulates, ensuring compliance with pharmaceutical water quality standards.
DISINFECTION SYSTEMS (UV/OZONE/CHLORINE DIOXIDE)	Achieve sterile water conditions for production, ensuring that water is free of biological contaminants.
SOFTENING SYSTEMS	Prevent scaling and mineral buildup in production equipment, reducing downtime and maintenance costs.

IWTE RIGHT ECONOMICAL SOLUTION PYRAMID



Our Right Economical Solution Pyramid is a structured approach designed to deliver the most cost-effective, technically superior, and sustainable solutions for the pharmaceutical industry's unique water treatment needs.



01 ADVANCED NEED ASSESSMENT

IWTE begins with a comprehensive evaluation of your specific water requirements. This involves a detailed analysis of your water sources, purity needs, and production processes, ensuring that our solution meets regulatory standards and production requirements.

02 EFFICIENT DESIGN & RESOURCING

We focus on designing systems that are both energy-efficient and cost-effective, reducing operational costs while meeting the high-purity demands of pharmaceutical production. Our designs are optimized for minimal energy consumption, water usage, and waste, contributing to your sustainability goals.

03 GLOBAL EXPERTISE FOR LOCAL SOLUTIONS

By leveraging partnerships with global leaders, we deliver cutting-edge technology and solutions. This ensures a technical fit for your operations, meeting the high precision and quality standards required in pharmaceutical water systems.





04 OPERATION OPTIMIZATION

IWTE systems are designed to enhance your operational efficiency. Our solutions focus on minimizing downtime, optimizing water use, and ensuring regulatory compliance. With our advanced systems, you can improve your production processes while ensuring water quality.

05 CLIMATE-FRIENDLY AND COST-SAVING

Our systems are designed with sustainability in mind. We help reduce your environmental footprint by delivering eco-friendly solutions that also result in significant cost savings on water, energy, and system maintenance. This makes our water treatment systems beneficial both environmentally and financially.

WHY CHOOSE IWTE?



TAILORED SOLUTIONS

We provide customized water treatment systems that meet the strict requirements of pharmaceutical production, ensuring your operations remain compliant and efficient.



MAINTENANCE & OPERATION SUPPORT

Our expert team offers regular maintenance and on-demand support, ensuring your system runs smoothly with minimal downtime.



CONSULTATION & TECHNICAL SUPPORT

IWTE's team provides comprehensive assessments and technical support to ensure that your water treatment systems operate at peak performance.

PARTNER WITH IWTE TODAY!

Join the pharmaceutical companies that trust IWTE for their ultrapure water treatment needs.

From large-scale production to specialized formulations, we provide cost-efficient and compliant solutions that help you meet both production goals and regulatory standards.