



GREENCHAIN
GROUP

WATER
4
YOUR
FACILITY

WATER
4
THE
PLANET



— MEDICAL

There is a rapidly expanding global pharmaceutical and medical market, from laboratories to hospitals. If you are investing in the medical industry you should consider your water quality and the compliance thereof.

At Greenchain Group, we design sustainable and innovative water treatment solutions to **maximize your quality control** within the medical sector. Each system is conceptualized, designed, and engineered according to site-specific water characteristics and the requirements of the facility.

Our water solutions can treat any number of sources including surface water, borehole water, brackish water and seawater, to within the strict quality requirements needed.

WATER TREATMENT SOLUTIONS FOR STRICT MEDICAL QUALITY
CONTROL APPLICATIONS AND FACILITIES



WHAT WE DO FOR YOUR FACILITY

Greenchain Group offers a **wide range of water treatment solutions and technologies** suited to the medical sector. We take a holistic approach during our evaluation of the facility, which entails a detailed investigation of the water streams, water usage volumes, wastewater production, relevant compliance standards and potential for process optimization. A detailed scientific characterisation of the source water ultimately decides the technology that will be proposed, **engineered, installed and maintained at the facility.**

Greenchain's treatment solutions include technology such as Ultraviolet sterilization (UV), Ultrafiltration (UF), Nanofiltration (NF), Reverse Osmosis (RO), Zero-Liquid-Discharge (ZLD), ion exchange (IX) and more.



HIGH QUALITY TREATED WATER:



Multi-barrier compliant systems that safeguard against water quality fluctuations, contaminants, and unwanted components.



Skid-based systems or containerized solutions for any site location.



Maintain strict quality control.



Comprehensive maintenance and SLA options.



Advanced industrial automation solutions.



Project management: Dedicated project management teams tracking and updating deadlines.



Purpose-built to meet the set requirements and regulations.



Strategic partnerships: Trusted specialists to tackle all project aspects.



Zero Discharge: Reduce costs and improve sustainability of operations by treating and reusing wastewater.



Competitive pricing ensuring value for money.

