BrineGo

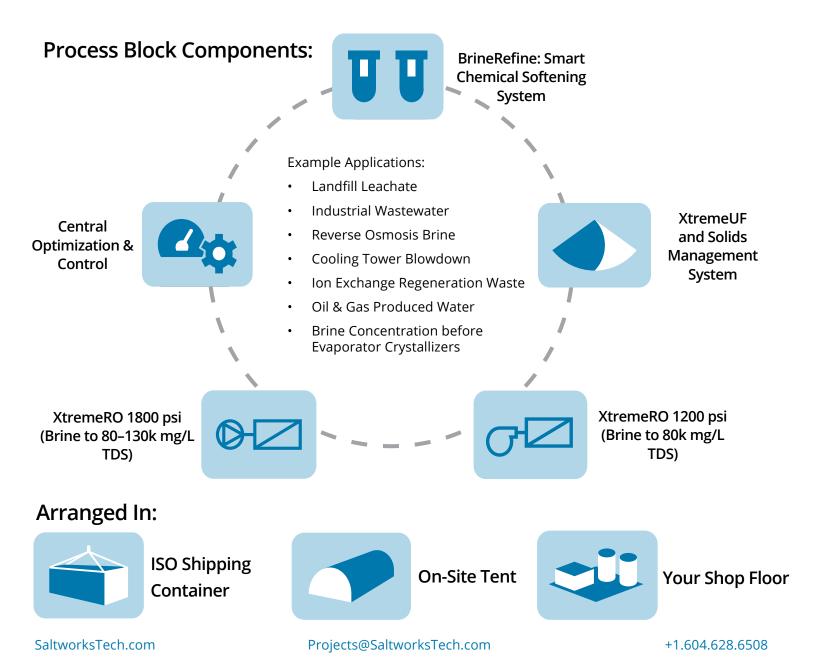


A Modular Membrane Concentrator (MMC) for Challenging Waters

BrineGo is an advanced membrane treatment system that reduces brine volumes for minimal liquid discharge (MLD). It is enabled by next generation of reverse osmosis and packaged in a comprehensive and flexible system:

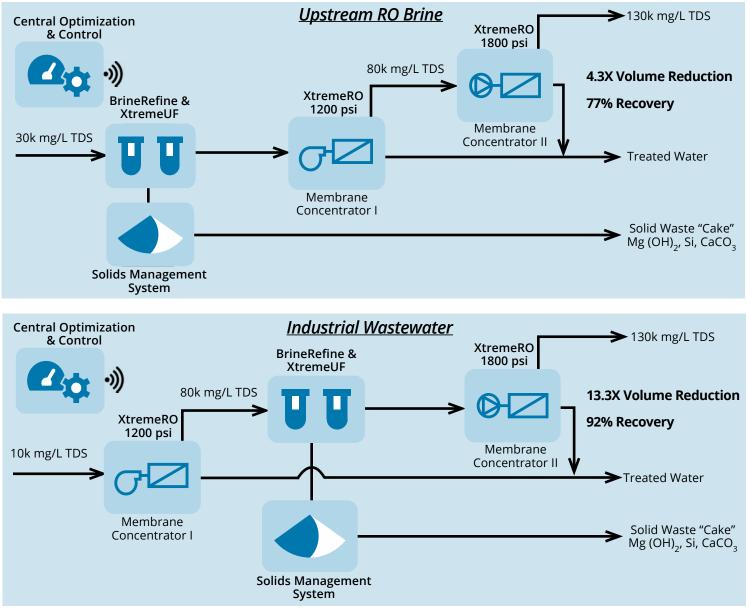
- Pre-conditions scaling waters for RO via BrineRefine technology
- Industry leading next generation reverse osmosis membranes from the best suppliers
- Minimize brine volume and concentrate to 130k mg/L total dissolved solids (TDS) in modular standardized blocks
- Modular process blocks arranged 'à la carte' to meet your project's specific needs

- Lease-to-own options available with excellent support
- Best suited for challenging saline waters from 600 to 3000 m³/day (158.5k – 792.5k GPD) to maximize value; see our XtremeRO & BrineRefine customized skid products for other capacities
- Consider downstream of conventional RO
- Protected by smart controls & process engineering
- 10 m³/day pilot plant available for rapid deployment





Example Processes:



How to Get Started:

	Customer Provides	Saltworks Provides
1. Assess	Water chemistry, treatment goals & capacity.	Free initial assessment with expected cost, power, chemicals.
2. Test & Pre-Design	20 L water sample & \$1500 USD ¹ . Feedback via conference call.	Detailed water testing, assessment and plant pre-design. Firm-up cost & site requirements.
3. Deliver	Space, power, connections.	Plant delivered either: containerized, tented, or in skids for your shop floor.
4. Run	Saltworks can operate or customer provides operations & chemicals. Saltworks will train the customer, provide remote monitoring, and support to keep the plant running on spec.	

¹ Cost covers 50% of testing and engineering costs; investment required to confirm interest