

ROAM

Remote Operations and Asset Management

Simplify Your Plant Operations

ROAM is Saltworks' 24/7 remote monitoring and support platform. ROAM connects your plant to our remote operations center via a secure data link, where our technical experts monitor and protect your plant, instantly assist site operators, and report data and maintenance, so you can focus on your core business.



Why ROAM?

Operating a wastewater treatment plant or a lithium refining plant may require careful attention. Proper maintenance and performance tuning are key to ensuring smooth and optimal operation. ROAM simplifies plant operation, allowing site operators to focus on running the plant, and provides peace of mind.

Benefits

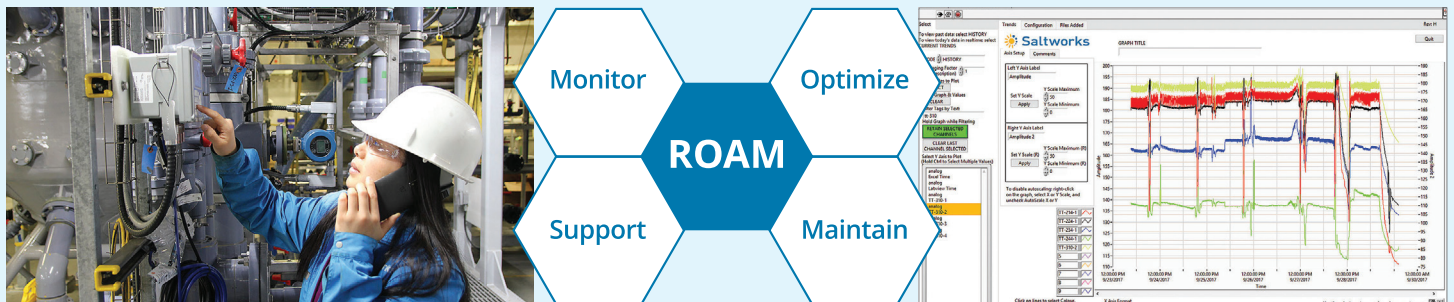
- Confirm plant is being run within specifications
- Maximize plant up-time, minimize wear and tear
- Protect plant in emergency situations
- Optimize performance and operating costs
- Receive planned and supported maintenance
- Manage performance reports

Monitor

- Real-time monitoring and remote diagnostics, including when operators are off-shift or temporarily away
- Eyes on your plant: optimize and protect your assets
- Log events, actions taken, and parameters, including up-time and production rates of brine and permeate or condensate
- Customizable reports are sent to site operators and/or plant managers at start and end of shift

Optimize

- Ensure your plant benefits from the most recent insights by analyzing performance against Saltworks' knowledge base
- Identify performance trends and prevent potential issues
- Inform tuning strategies to optimize recovery/yield, energy consumption, or solids production
- Supported maintenance, with plans and videos, to make sure the correct task is done at the correct time, with the correct procedure



Support

- Connect instantly with ROAM experts 24/7 via toll-free phone, email, or HMI on-screen chat
- Obtain step-by-step assistance with photos, videos and procedure for maintenance and troubleshooting
- Receive rapid access to Saltworks' engineers and chemists

Maintain

- Notify site operators of scheduled maintenance
- Inform maintenance schedules based on performance and operating data
- Manage usage, inventory and delivery of spare parts and consumables

Requirements: Stable, broadband internet connection at site. All data exchanged between your plant and Saltworks' ROAM center is secured by industry-standard 256-bit encryption.