



See how much a plant can save optimizing energy, chemical use or cleaning schedules.



Receive specifics on data and sensor health including precision, format and consistency.



See how the plant has operated and relevant actions to optimize sooner than later.

The Machine Learning Ready Report shows how much OPEX your system can save. Understand instrument and data health, and how to realize the benefits of optimization.



The first step to optimize

Most RO systems are not operated as efficiently as they could be

Machine learning offers the ability for seawater, brackish and reuse water plants to save OPEX by reducing energy and chemical use. But how do you start? How ready is your plant to receive optimal set points or recommendations? Are you confident your data is collected effectively?

Removing barriers to machine learning in daily operations

We clearly show where quick wins can be made with machine learning. Following the report, which is Phase 1 of Synauta's service, some plants can transition straight to a Phase 2 deployment. This is where Synauta starts to send set points or recommendations. For other plants, the steps after the report may involve specific actions, like calibrating certain sensors.

Led by desalination experts

Synauta successfully combines desalination and artificial intelligence to treat more water with less energy, less chemicals, and save customers around the world up to 20% of operational costs. Founded and supported by global desalination experts, our team successfully combines the domains of water, software and optimization to solve real business problems.

Synauta has the team, patents and algorithms to help you on your optimization journey. Contact us to learn how much you can save.

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