

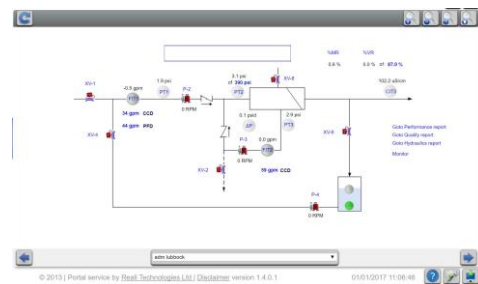
Project Name: Desalitech – Global Customer for Monitoring and Controlling Industrial and Agricultural Water Desalination Systems

Background:

Desalitech is an Israeli company that supplies advanced, energy-efficient seawater desalination systems. The system developed by Desalitech in 2008 and installed in agriculture & industrial plants around the world.

The key challenge in this project was real-time control & monitoring, in intervals of seconds, and enabling data collection to teach the system and improve it while it is in operation. (The RealiteQ system provides reports directly to a BI system developed by Desalitech specifically for this purpose.)

The distinction of this project is that the RealiteQ system is the supervisory and control component of the water desalination facility, which installed in the facility by Desalitech at their plants in Israel, and sent to the relevant site as an integral part of the water desalination system. In this case, RealiteQ serves as a technology provider to manufacturers of industrial water desalination facilities.



Project description:

In 2008 the first RealiteQ systems were installed at the company's desalination facilities in Israel, and since then the RealiteQ system has been exclusively used for Desalitech desalination facilities throughout the world.

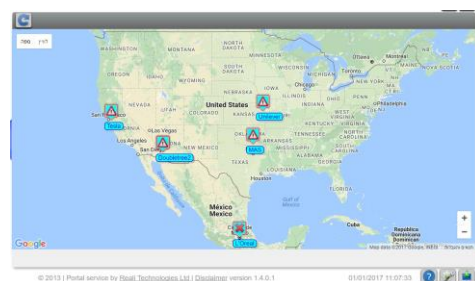
Unique capabilities:

RealiteQ's solution is unique in its real-time control & monitoring capabilities, at the level of seconds, in its real-time response capabilities and its ability to transfer data to an external BI system in order to analyze the data and teach the system for the purpose of streamlining and improving the finished product and the service.

Summary and results:

The fact that a unique global customer such as Desalitech, which requires particularly precise and reliable systems for the world's leading industries known to have requirements for high quality, is using RealiteQ systems is a clear indication of the quality and reliability of those systems.

This satisfaction is a result of almost ten years of fruitful collaboration between the companies, starting from the beginning of their activity. Thanks to its innovation and openness to customer needs, RealiteQ has been accompanying Desalitech ever since it began developing its systems.



The systems successfully installed in many sites in four continents (America, Asia, Europe and Africa), for leading clients such as Coca-Cola, Tesla, Unilever, L'Oréal...