



Safe and
Affordable
Water Solutions

Nordic Technologies Ltd.

From Denmark



SUSTAINABILITY SAFETY EFFICIENCY



We believe that any water solution must be **safe, clean and environmentally sustainable**; and that healthy and safe drinking water is our first priority.

The world-leading Danish water technology in cooperation with our Chinese partners guarantees reliability, high quality and low Cost of Ownership.

Nordic Technologies brings you optimized water solution resulting in high efficiency and fast payback.

Our mission is to contribute towards a more sustainable environment by providing safe and efficient water solutions.



Our Services and Competences

Water Resources

Integrated Water Resource Management is needed to tackle the supply issue of increasing water demand with limited water resources. It is to manage and prioritize the use of water for different purposes in a sustainable way. Sustainable use of water resources is crucial for humanity.

Groundwater is the source for 100% of our drinking water in Denmark where people just enjoy safe and healthy water directly from the tap. We have developed advanced technology for mapping and sustainable management of the groundwater.



Water Supply

- **Water treatment based on groundwater** is a Danish speciality. Nordic Technologies and our partners are very experienced in that and we see it the simplest and cheapest way to generate safe drinking water.
- **Residential water solution** is a smart way of serving the population with safe and healthy drinking water to be used directly from the tap for residential housing areas or industrial complexes.
- **Water kiosks** for tapping high quality drinking water makes significant sense for local people in many developing areas where safe drinking water is not available. We produce several models with payment facility and full service.
- **Tailor made water treatment**, like desalination, arsenic removal or other purpose can be delivered at any scale.
- **NRW and water loss** is a big challenge in many cities. Based on our experiences from Denmark and projects around in Asia, we make the Master Plan to reduce NRW together with local partners. We can implement an efficient NRW program. In Denmark the NRW has already been down to 5 % for several years.

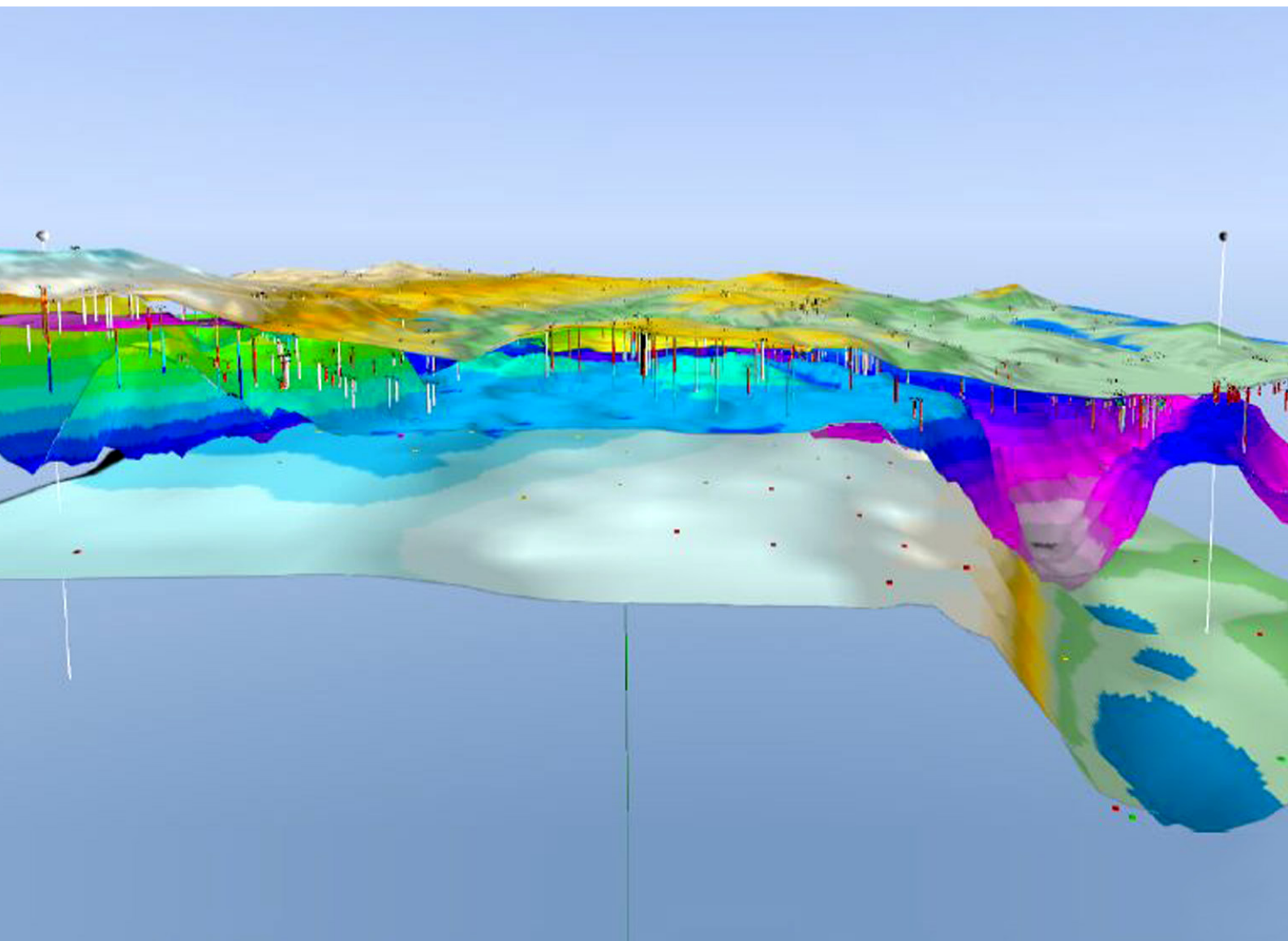
Wastewater Treatment

- **Wastewater treatment** technology has been significantly developed and most of wastewater treatment plants in Denmark today have achieved positive energy balance. We offer energy-efficient solutions both for domestic and industrial waste water treatment.

IT Solutions

- **SCADA and online monitoring** is the key to safe and efficient operation, both when it comes to water supply and wastewater treatment. We offer flexible solutions.
- **GIS and Asset Management** is for smart management of water systems. Together with our partners we deliver any kind of IT solutions for water systems.





Our Approaches and Partners

NT is member of several professional networks and partnerships within the international water sector. NT participates in several R&D projects in Denmark and by that gets access to the newest technologies including 3D mapping methodology.

We often take the role as project developer, and do the master planning or Feasibility studies. We can also take the role as system

integrator and project manager, and then use the right expertise to do the projects with in-house staff or staff from our partners. With this business model we are able to join most projects within the water sector.

NT has strong connections with Danish water utilities, and uses them as experts in utility management, operation and maintenance. The Danish utilities have long experience

in twinning and training with other water utilities.

NT has experience in working with several finance instruments for water projects, and can in some cases assist customers to locate finance for the projects.

Nordic Technologies Ltd.

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