



Category: Water Treatment, Wastewater Treatment, Waste-to-Energy.

www.ctgholding.com

Company profile

Date of establishment: 2007

No. of employees: +300 worldwide

Background on the company

CTG is an international cleantech System Integrator that provides high-tech environmental solutions to industrial and municipal clients worldwide. CTG delivers state-of-the-art solutions for water, wastewater and solid waste management.

CTG currently maintains subsidiaries in South Africa, Peru, Chile, Israel, Spain, Turkey, Australia and the USA. CTG also develops and supports additional activities in other countries by deploying local teams on project bases. Each subsidiary is capable of providing end-to-end project services including needs analysis, design, implementation and support. Leveraging worldclass technology and local knowledge, CTG is ideally positioned to help municipalities and industrial customers improve the operating efficiency and regulatory compliance of their environmental systems.

Examples of past projects

Wastewater treatment plants for British Petroleum - BTC, Turkey - Azerbaijan

Municipal WWTP - Callao, Peru

Cooling Tower Water Treatment - E.N.I. Italy

Waste to Energy - Alier, Spain

Municipal WWTP - Yavne, Israel

Wastewater to Energy - Sopraval, Chile

Desalination Plant - Madrid, Spain

Technology & product(s)

Our solutions for the municipal sector include:

Sludge-free wastewater treatment system

Highly efficient, low-maintenance wastewater treatment system for small communities

Standard activated sludge municipal wastewater system

Energy-generating treatment of wastewater containing high concentrations of organic matter

Highly efficient, container-based, mobile drinking water desalination system for small communities

Small to big size desalination systems (salt and brackish water)

Arsenic and Nitrates removal system for well water

Our solutions for the industrial sector include:

Detergent-free laundry solutions

Chemical-free treatment system for cooling towers

Highly efficient, container-based desalination system for process water

Chemical-free system for scale prevention in a variety of applications

Advanced filtration systems for various applications

Objectives / Target companies

Municipal and industrial clients with needs within the water and wastewater treatment sectors.
Civil engineering companies.