aqualia

Your water company

EXPERTS IN EFFICIENT END-TO-END WATER CYCLE MANAGEMENT

We generate value

Our purpose is to ensure the well-being and progress of the people and communities where we provide a fundamental public service: **sustainable water management**.







Digitalisation and Technology

Digital transformation and the application of technological solutions in our processes shape our present and future. The development of these areas allows us to optimise the management of the end-to-end water cycle and, consequently, reduce or prevent losses in the water supply distribution networks, as well as improve all processes related to the internal organisation of the company and customer service.

Sustainability

Our activities contribute to the goals of the 2030 Agenda, especially regarding the efficient use of water, the fight against pollution, and combating climate change. Innovating in sustainability and contributing to the circular economy are priorities.

Global Reach

Our strategy, based on sustainable growth and international expansion, seeks to satisfy clean water and sanitation needs worldwide, adapting the business model to the particularities of each territory.

At Aqualia, we have incorporated
our values into our business model

We manage the end-to-end water cycle

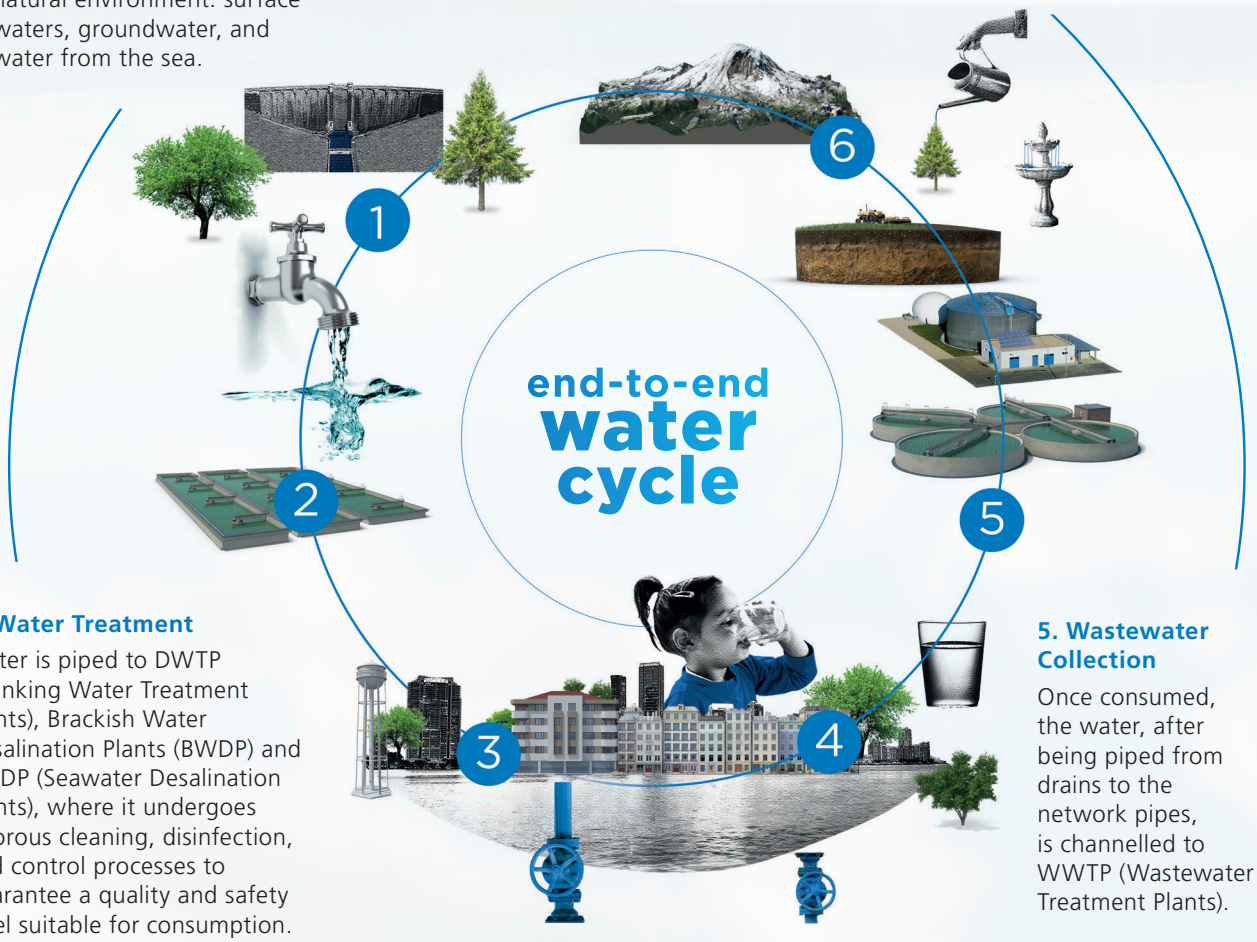
At Aqualia, we work to guarantee an essential service with the highest levels of efficiency across all phases of the end-to-end water cycle.

1. Water Collection

We obtain water from the natural environment: surface waters, groundwater, and water from the sea.

6. Wastewater Treatment

In the WWTP, the water is treated and processed to be reused or returned to the natural environment in the best possible condition to protect ecosystems. Currently, we develop numerous R&D initiatives aimed at harnessing resources that can be generated during the process, such as bioproducts and biomass.



2. Water Treatment

Water is piped to DWTP (Drinking Water Treatment Plants), Brackish Water Desalination Plants (BWDP) and SWDP (Seawater Desalination Plants), where it undergoes rigorous cleaning, disinfection, and control processes to guarantee a quality and safety level suitable for consumption.

5. Wastewater Collection

Once consumed, the water, after being piped from drains to the network pipes, is channelled to WWTP (Wastewater Treatment Plants).

3. Storage

Drinking water is stored in special tanks where it is monitored, analysed, and maintained to keep it in perfect condition.

4. Distribution and Consumption

From the tanks, water is distributed through an extensive network of pipes so that it reaches all supply points: homes, businesses, institutions, etc.

Forward-thinking, specialised and innovative

We are people working for people

Aqualia is an international operator that, through innovative solutions, responds to the needs of public and private entities in all phases of the end-to-end water cycle management for all uses: human, agricultural, or industrial.

Our purpose is to ensure the well-being of people and the progress of the communities in which our team works: more than 14,200 professionals dedicated to providing a public service, sustainable water management.

Our local presence and commitment to improving daily life go hand in hand with continuous advances in environmental respect and regeneration, the circular economy, the fight against water stress, and a positive impact on the societies for which we work.

19 Countries present

14,200 Employees

57,010 Miles of networks

2,342 Municipalities served

253 Drinking Water Treatment Plants (DWTP)

934 Wastewater Treatment Plants (WWTP)

37 Desalination Plants (SWDP/BWDP)

Business models deployed across regions

Municipal concessions for the management of public services.

Build, Operate, and Transfer **(BOT)** concessions.

Operation and Maintenance of Infrastructure **(O&M)**.

Engineering, Procurement, and Construction projects without operational participation **(EPC)**.




Czech Republi
France
Spain
Portugal
Italy
Algeria
USA
Mexico
Colombia
Peru
Chile


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Romania
Georgia
Japan
Qatar
Egypt
Oman
UAE
Saudi Arabia

Committed to people and the planet

We provide service to 44.9 million people in the world

Algeria

BOT concession of two desalination plants in Mostaganem (200,000 m³/day) and Cap Djinet (100,000 m³/day), enhancing the resilience of regional water supply.

Chile

Management of the the Huechún brackish water desalination plant focused on sulfate reduction, which was built by Aqualia for the National Copper Corporation of Chile (CODELCO).

Colombia

Execution of the El Salitre WWTP in Bogotá, treating 600,000 m³/day and serving more than 3 million people. Aqualia is the second largest operator in the country.

Czech Republic

Leading operator in Moravia and Silesia under the SmVaK brand, providing water services to more than 1.2 million people.

Egypt

Execution of the Abu Rawash project, including its O&M, one of the largest treatment plants in Africa. Integral development of the 20-year concession project of the New Cairo WWTP, plus the El Alamein desalination plant with a combined capacity of 2 million m³/day, serving 1.5 million people.

France

Management of water and sanitation services for more than 1 million people in the Île-de-France, Eure-et-Loir, and Brittany regions.

Georgia

End-to-end water management in Tbilisi, Mtskheta, and Rustavi (1.4 million people), including the Zhinvali dam and the hydroelectric plant (capacity of 520 MW).

Italy

Provision of water and wastewater services in 22 municipalities of Caltanissetta, Sicily, serving a population of 273,000 people.

Japan

Pioneering contract for the renovation and operation of the Toyohashi drinking water treatment plant, in the Aichi prefecture.

Mexico

Development and operation of key infrastructure: Realito aqueduct (86,400 m³/day, 430,000 people), Querétaro aqueduct (130,000 m³/day, 900,000 people), Guaymas desalination plant (17,280 m³/day, 155,000 people), and MIG Los Cabos project (more than 250,000 people).

Oman

Operation and maintenance of water services in the Sohar port area, the main urban and industrial centre of northern Oman.

Peru

Design, financing, construction, operation, and maintenance of the Chincha WWTP, serving 345,000 people.

Portugal

Water and wastewater services in five municipalities, supplying and treating water for a population of 74,000 people.

Qatar

Operation and maintenance of the Al Dhakhira WWTP. The plant treats 56,200 m³/day and benefiting 200,000 people.

Romania

Execution of the Glina WWTP in Bucharest, providing wastewater treatment services for 2.4 million people.

Saudi Arabia:

Water cycle management for 8 million people in the South and North clusters. Operation and maintenance of several desalination plants on the Red Sea coast, including the KAIA desalination plant under concession (42,500 m³/day).

Spain

Leading private operator, providing water and sanitation services to more than 8 million people in 1,100 municipalities.

United Arab Emirates

Wastewater management for Abu Dhabi and surrounding islands, as well as the city of Al Ain, serving 1.3 million people.

United States

Entry into the market through the acquisition of 97% of Municipal District Services (MDS), an important water services operator in Houston, Texas.

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