ARQUICONSULT

Your success. Our solutions.













EXCELLENCE IN WATER AND SANITATION SERVICES THAT STREAMLINES MANAGEMENT AND PROMOTES THE **OPTIMIZATION** OF ITS RESOURCES

THE SOLUTION

ARQUICONSULT combines its experience in the Water and Sanitation sector and ARQUICONSULT's sectoral knowledge in Regional and Local Administration with the technological excellence of MICROSOFT's business management solutions and, in partnership with the latter, has developed a solution for the® integrated management of Water and Sanitation services - AROUIS.

allows the comprehensive system management of the administrative, commercial, and financial processes of the Water and Sanitation business.

Developed specifically for the Water and Sanitation activity, the ARQUIS solution fully incorporates the unique particularities of the business and adopts the best practices in the sector. Aimed at enhancing administrative efficiency, with an optimized workflow and a user-friendly interface, ARQUiS was developed based on the best technological options on the market, under a single database, ensuring a solid, secure, low-cost, and highly compatible information infrastructure.

THE CHALLENGE

The growing responsibility of the municipal mission corresponds to the development of a set of new and reformulated competences, of which the Environment and Public Utility services (Water, Sanitation, Solid Waste, etc.) assume a vital role in the sustainable development of municipalities.

The management of Water Services is currently facing the greatest challenge of the last decades: the inevitable reformulation of the sector and the business model will allow the development of the activity on an economically sustainable basis, while reinforcing the social responsibility of the Water distribution service.

Along with these structural transformations, the new paradigm for the sector will also require a substantial increase in the overall level of service provided in all aspects:

- Water quality and availability;
- Geographical coverage;
- Satisfaction of the service;
- Overall network performance;
- Efficient revenue and collection management;
- Information and support processes.

At the same time, production costs and loss rates are reduced.

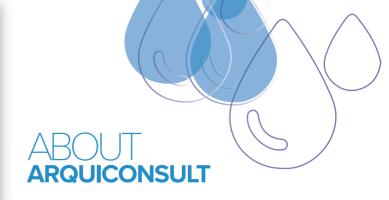
Thus, the need to optimize processes and management models, along with increased competitiveness in the water sector, provides opportunities for mayors to adopt management tools that effectively address operational efficiency and considerably improve the level of service provided to the public.

ARQUiS is designed to easily integrate with any ERP or accounting application (POCAL or SNC) as well as external document management solutions. In addition, its interface with the market-leading geographic information system (ESRI) allows a large number of municipalities and other operators to enhance the benefits arising from the integration between business information and existing georeferenced information, providing important tools to support strategic planning and network expansion, as well as the reduction of technical and commercial losses, among other applications.

As a fundamental component for the implementation of the concept of digital autarchy and e-government at the regional level, the ARQUiS solution provides services and information to consumers via the web and provides the various payment options available in the market, which speed up and ensure the fastest collection process (MB, Payshop, direct debit -

With a modular architecture, the ARQUiS application is an integral part of the portfolio of municipal management solutions - ARQUIS - designed by ARQUICONSULT on Microsoft Dynamics NAV, and allows the integration of the activity of Water and Sanitation services into the municipal vision, taking advantage of an integrated and complete perspective of the citizen/economic agent, in all aspects of municipal intervention.





Arquiconsult is an information systems consulting company, based on Microsoft Dynamics technologies, with offices in Barcelona, Bilbao, Lisbon, Luanda, Madrid, OPorto, Ryiadh, Salamanca, Seville and Villa Real.

Composed by the largest and most experienced team of consultants, having already implemented some of the most complex Microsoft Dynamics Business Solutions and being frequently referred to international clients for their implementations in our country.

Arquiconsult is constantly innovating its offer and has several verticals available, for several activity sectors, which add value to Microsoft Dynamics 365.

- Gato Preto
- Casa da Música
- Go Natural
- Cork Supply
- Essencis
- Luís Simões
- Renascimento
- Sisav
- · Maltha
- · Grupo Salmeron
- Fox Reciclagem
- EGEO
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