

ARQUICONCONSULT

Your success. Our solutions.

MAINTENANCE MANAGEMENT FOR INDUSTRIAL EQUIPMENTS

Microsoft
Solutions Partner
Business Applications

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Solutions Partner
Data & AI
Azure

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Solutions Partner
Digital & App Innovations
Azure

Microsoft
Dynamics 365



MAIN-TOOL

About the **SOLUTION**

The Maintenance Management (Main-Tool) solution works as a horizontal solution based on Microsoft Dynamics 365 Business Central.

Main-Tool is not specific to a particular activity sector although it is primarily used in industrial units.

This solution manages the technical systems of organizations throughout their lifecycle and describes the processes of maintenance, inspection and repair.

The solution also enables tele-diagnostics and provides "Shutdown" management for large-scale repairs in industrial units.

The integrated management system ensures Quality Management in compliance with ISO 9001 standards.

Some **CUSTOMERS**



3GA - Investimentos e Gestão de Ativos, S.A.



Banco de Cabo Verde



MODULES

- Financial management
- Purchasing, Sales and Billing
- Work Orders Management
- Warehouse Management / Repositioning Management
 - Requisitions / Material planning
 - Equipments
 - Calibration
 - Spare parts
- Production Planning
 - Equipment Management
 - Work orders planning
- Maintenance
 - Preventive Maintenance
 - Corrective maintenance
 - Sale of services / maintenance equipments
- Mobility





A system for **SEVERAL SECTORS**

MAIN-TOOL FOR ENERGY AND WATER

A specific maintenance solution for activity related to the areas of energy and water, as well as plumbing and drainage works. The system includes aspects such as connection to common GIS systems and their integration into procedures.

MAIN-TOOL FOR WASTE TREATMENT

Solution specialized for Technical Maintenance Management aimed at public and private companies of waste treatment, such as waste incineration. Their specific systems are able to take into account the management of vehicles.

MAIN-TOOL FOR TRUCK, PATHWAYS, IRON AND LOGISTICS

The management of road and rail vehicles supports the planning and control processes. The system includes aspects such as manufacturer parts catalogs, labor costs and factory accounts. Vehicle registrations support compliance with legal and commercial (LCC) requirements. Reports of compliance with MDBF (average distance between failures) and structuring of vehicles according to DIN 25002-2, provided by a code structure related to the products, are also aspects supported by the system.

MAIN-TOOL FOR THE NAVAL INDUSTRY

A solution that is distinguished by the simplicity with which complex activities are handled. Involving all the practical aspects related to the naval industry, a solution has been developed to answer all the questions posed by the managers and technical inspectors. Ship-to-shore and ship-to-ship communications are also represented in a realistic way.

MAIN-TOOL FOR TECHNICAL SERVICE SUPPLIERS

Main-Tool is implemented in businesses dedicated to guaranteeing the supply of water and electricity related to the maintenance of steam boilers, sanitary and heating systems or factories. Particular interest in the integration of technical and management programs is highlighted.

Maintenance **MANAGEMENT**

ABOUT **ARQUICONSULT**

Arquiconsult is an information systems consulting company, based on Microsoft Dynamics technologies, with offices in Barcelona, Bilbao, Lisbon, Luanda, Madrid, OPorto, Riyadh, 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.

- Aquinos
- Optima Logistics
- NIMCO
- Cork Supply
- Gato Preto
- Go Natural
- Veolia
- Essencis
- Sisav
- Maltha
- Grupo Salmeron
- Fox Reciclagem
- EGEO
- Triu

📍 **LOCATIONS**

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