




# BONFIGLIOLI AUTOMATION MANAGER

 **Bonfiglioli**

 **GEARMOTORS**  
 frequency  
**INVERTERS**  
 **SENSORS**

 **Bonfiglioli**  
**AUTOMATION  
manager**

 **electronic  
MANAGEMENT**

 **software  
TOOLS**

 **electronic  
MANAGEMENT**

**COMMISSIONING, MONITORING &  
DIAGNOSTICS**

 **software  
TOOLS**

**E-CATALOGUE, SIZING AND  
OPTIMIZATION**



**IoT  
Manager**



**Axia  
Manager**



**e-shop**



**Smart  
Sizer**



**Efficiency  
Tool**

# AN INTEGRATED SOFTWARE SUITE TO DESIGN, CONFIGURE AND MANAGE BONFIGLIOLI SYSTEMS SYNERGICALLY

The Bonfiglioli Automation Manager integrates all available software tools, enabling our customers to achieve complete synergy across our product portfolio throughout every stage of the machine lifecycle - from selection to diagnostics.



The Bonfiglioli Automation Manager consists of two main areas: **Electronic Management** - which includes all digital tools for configuring, programming and commissioning Bonfiglioli's electronic products - and **Software Tools**, designed to create full synergy among all Bonfiglioli solutions.



## BENEFITS

**ALL BONFIGLIOLI PRODUCTS AND SOFTWARE COMMUNICATE WITHIN THE SAME ECOSYSTEM, ENSURING A SEAMLESS USER EXPERIENCE, FROM SIZING TO MONITORING.**

- Set up and parameterization of Bonfiglioli electronic devices
- Efficiency and interoperability between multiple devices
- Select and size mechanical components
- Energy optimization and operational sustainability
- Manage e-commerce
- Monitor and optimize systems with IoT Platform
- Enhanced after-sales support
- Reduced commissioning and diagnostics time

# STRUCTURE AND MODULES OF THE PLATFORM

## Bonfiglioli **AUTOMATIONmanager**



### electronic **MANAGEMENT**

COMMISSIONING, MONITORING & DIAGNOSTICS



#### **AXIAMANAGER**

Axia Manager is the software tool designed for the configuration, management, and commissioning of the Axia Family inverters. It allows users to easily parameterize the drive, monitor performance, and perform diagnostics during startup or maintenance.



#### **IOT MANAGER**

IoT Manager is Bonfiglioli's software tool designed for configuring, managing, and commissioning the company's IoT architecture. It allows users to manage connected devices, deploy firmware, monitor field data and configure system parameters.



### software **TOOLS**

E-CATALOGUE, SIZING AND OPTIMIZATION



#### **SMART SIZER**

Smart Sizer is Bonfiglioli's dimensioning tool for selecting the right components for specific applications. It enables users to input application parameters (load, speed, duty cycle, inertia mismatch, etc.) and select suitable gearboxes, motors and drives. It includes features such as service factor calculation and checks for inertial mismatch to ensure proper sizing.



#### **EFFICIENCY TOOLS**

The Efficiency Tool is used to compare the energy performance of different solutions. It helps to quantify energy consumption, losses, and efficiency across alternatives in future versions.



#### **E-SHOP**

The Bonfiglioli e-shop is an advanced online platform designed to simplify the customer journey, offering a dedicated configurator that allows users to select products and place online orders for the whole Bonfiglioli range of products, such as gearmotors, gearboxes, and inverters.



We have a relentless commitment to excellence, innovation & sustainability. Our team creates, distributes and services world-class power transmission & drive solutions to keep the world in motion.

#### HEADQUARTERS

##### **Bonfiglioli S.p.A**

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