



## **Openbridge SMART FACTORY edition: enhancing operational efficiency**

*Seamlessly integrates real-time business data, enhances operational efficiency and productivity, improves coordination, and empowers teams to work more efficiently and in sync*

Operations directors face the daily challenge of managing complex business operations, coordinating production, assembly, and logistics. One of the key challenges is achieving real-time visibility into operations, enabling decisions based on accurate and complete data, while minimizing the risk of errors and delays. Information is often fragmented across departments, creating "silos" that hinder an integrated view and process optimization. Mistakes in machinery management and operational phases lead to inefficiencies and waste. Ensuring that all teams, both internal and external, have access to the right information at the right time is critical to operating efficiently without disruptions. To tackle this challenge, digital tools are needed to simplify operations management, enhance visibility, and optimize resource use.

### **Seamlessly connecting the entire production cycle**

Openbridge SMART FACTORY edition seamlessly connects and integrates data from internal and external sources, such as ERP, HR, CRM, and machine PLCs, creating complete synergy between all components of the production cycle. Information flows bidirectionally, ensuring full integration with existing systems.

### **Accessing existing data for complete visibility**

One of the key features of Openbridge SMART FACTORY is its ability to access and integrate existing data within company systems, providing a complete and up-to-date view of all operations. This enables operations directors to have a clear, real-time overview of production orders, warehouse movements, stock levels, and workforce presence.

### **Adding modules to connect missing information**

In addition to accessing existing data, Openbridge SMART FACTORY allows for the activation of additional modules to connect further information, such as machinery data, suppliers, and

third-party services, improving coordination across all parties involved. Intelligent algorithms help reconstruct and correlate missing information into a unified operational logic.

### **Enabling a digital, error-free production process**

Adopting Openbridge SMART FACTORY edition enables the digitalization of the entire production process, minimizing errors and ensuring operational continuity. Customizable interfaces allow step-by-step monitoring of production progress, maintaining complete control over each phase.

### **Providing teams with the right information for every phase**

A standout feature of SMART FACTORY edition is its ability to provide every team, internal or external, with the right information at the right time. This is achieved through customizable operator panels, configured to deliver precise, detailed instructions based on the current phase of work. Whether in production, assembly, or logistics, each operator has immediate access to the necessary data to work without errors or delays.

### **Tracking customizable operational KPIs**

For operations directors, monitoring key performance indicators (KPIs) is essential to ensuring business goals for efficiency and productivity are met. Openbridge SMART FACTORY edition offers an advanced dashboard, customizable to specific needs, allowing real-time analysis of operational efficiency, identifying issues, and addressing them promptly.

### **Optimized information, more efficient teams, maximum productivity**

Openbridge SMART FACTORY edition optimizes information flow within the company, making teams more efficient and boosting productivity to new levels. With accurate, up-to-date information, employees and suppliers can work without uncertainty or wasted time. The entire production chain operates in sync, reducing downtime and improving operational accuracy. Overall productivity increases thanks to streamlined, well-coordinated processes that deliver maximum results with minimal effort. Openbridge SMART FACTORY edition is a modular, fully integrated solution designed to manage all operational phases efficiently with existing systems.

For more information:

<https://www.airpim.com/en/configurations/software/openbridge/smart-factory-edition/openbridge-smart-factory-edition-enhancing-operational-efficiency>