



# CMMS+EAM 4FACTORY<sup>®</sup>

**Effective management of production process maintenance** + **all company resources**

Supporting reactive, preventive and even predictive actions to ensure stable production.

The ability to control all the company's fixed assets in one system.

**Reducing costs by maintaining production continuity uninterrupted by unscheduled equipment downtime.**

In the process of implementing technological operations, it is essential to maintain the proper technical condition of the machinery and equipment used. A very important element is the proper management of planned maintenance and the efficient handling of breakdowns.

From the company's point of view, it is important to manage the maintenance of production-related machinery and the care and monitoring of the company's other fixed assets that are not necessarily related to the production process, e.g. means of transport, IT infrastructure, buildings.

CMMS+EAM 4FACTORY is the ideal tool for managing both of these areas: production and non-production.

## Why to use CMMS+EAM 4FACTORY?

- Improved productivity and efficiency in the management of productive (e.g. machinery, production lines) and non-productive (e.g. means of transport, IT infrastructure) resources
- Reducing capital and operating costs
- Effective life-cycle management of production and non-production resources
- Increasing the productivity of machinery and equipment
- Intuitive and easy-to-use user interface
- Built-in reports for data analysis

## What is CMMS+EAM 4FACTORY?

Software supporting the comprehensive management of a modern maintenance department. Full functionality allowing the efficient management of company assets. Handling of events concerning machines and equipment reported by the production department, as well as repair orders allowing the recording of mechanics' working time and the booking and issuing of parts and consumables from the warehouse.



### Register of machinery and equipment

- Production resources defined in the resource tree structure
- List of machinery and equipment with technical documentation
- Additional attributes describing the parameters of the resource, in accordance with procedural requirements

Structured inventory of machinery, parts, tools and other production resources

### Notifications and repair orders

- Recording of breakdowns, changeovers, adjustments and repairs
- Mechanic's working time and parts consumption under repair order
- Statistics and reports on the work carried out

Full identification of the work of the maintenance department

### Preventive work plan by calendar, mileage or condition

- Definition of overview templates for multiple resources
- Automatically generated inspection recommendations
- Notification to employee groups of required maintenance

Easier control and operation of preventive work

CMMS+EAM 4FACTORY is characterised by its easy accessibility from anywhere in the company and beyond. It is possible to work on desktop computers, laptops and tablets or other mobile devices using a web browser and mobile application. A high level of confidentiality and data security is ensured.

- Marek Lebiocki, Product Owner, Senior Consultant, DSR S.A.

# CMMS+EAM 4FACTORY Makes it Possible to Maximise the ROI (Return on Investments)



## Handling Repair and Preventive Maintenance Orders

- Handling of the entire process path from the breakdown report - up to the closing of the repair order by the mechanic
- Reduction in breakdowns and production downtime through diligent preventive work
- Increasing resource productivity



## Scalable Solution for Industry 4.0

- Easy and fast deployment with secure and scalable data connectivity in the Microsoft Azure cloud
- Reduced investment costs, thanks to a flexible licensing system
- Smart digital manufacturing with profit from IT investment



## A System Open to any Business Needs

- Access to relevant additional services and easy integration into existing IT infrastructure
- Open IT environment prepared for extensions and additions
- High-quality services at lower costs

## CMMS+EAM 4FACTORY

### - our commitments:

The CMMS+EAM 4FACTORY system provides comprehensive traceability for repairs and preventive maintenance. It enhances machinery and equipment productivity, addressing the shortcomings in this area commonly seen in ERP systems.

TRY A FREE TRIAL VERSION:



## Actual Benefits and Expected Results

- **For Maintenance Coordinators:** real-time information on reported incidents allows efficient deployment of staff according to qualifications and skills
- **For Maintenance Managers:** built-in reports to assess the technical condition of assets and the efficiency of mechanics' work
- **For the Company:** improving production efficiency by increasing the productivity of machinery and equipment

## Why DSR?

DSR is a provider of consulting services and IT solutions that increase the efficiency of companies in the manufacturing sector. The company combines an in-depth knowledge of the needs of Polish and international companies with expertise in the use of IT tools to support manufacturing and distribution processes. DSR ensures the optimisation and integration of internal processes, which leads to the dynamic development of manufacturing companies.