# WITH THE PROFESSIONAL CONSULTING AND THE IMPLEMENTATION OF AT4 SHELLPLUS **EXCELLENCE IN SPARE PARTS MANAGEMENT**

**Client:** Italian Industrial Sector: Metal **Revenue:** 1 - 1,2 MLD EUR

For over 70 years the Company has been producing steel, distributed to customers all over the world.

# Numbers:

- 4 production sites in Europe
- 150,000 assets
- 40,000 spare parts
- 15 months of project development, currently in continuous support



### **Solutions used:**

- Spare parts classification and warehouse management consulting
- AT4S2 SaaS maintenance management platform (AT4 SHELL<sup>PLUS</sup>)

## **Client's Objectives and Challenges:**

- Correct value of warehouse stock
- Technical classification of spare parts
- Stockability indices for critical materials
- Rotation Index for single material/class of materials
- Maximum, minimum and average procurement time for single material across different suppliers
- **Management of supplier lists**

## **Systems intergrations:**

- AT4 SHELL PLUS
- AS400 (ERP system)
- Factory Automation System
- **Microsoft Active Directory** •

### **Achieved results:**

- 17% decrease in inventory value
- 12% reduction in the annual cost of spare parts thanks to standardization
- 2.3% reduction in plant downtime due to lack of spare parts
- Increased reliability of work planning thanks to the booking of materials
- 95% of strategic suppliers evaluated on compliance with delivery times

AT4S2 helped us reorganize the total management of spare parts in stock. Thanks to technical classification methodologies and management systems, we now have total mastery of warehouse efficiency.

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IBM

# **CERTIFIED ISO 9001 & ISO 27001**









### **SUPPORTING MEMBER**





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