

METALOne®

A History of Success



METALOne®

Software for Foundries based on SAP Business One



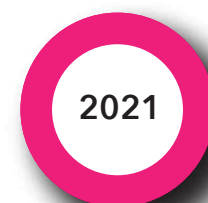
MetalOne is SAP Top Vertical Industry Software for Foundries



MetalOne is among the first software in Italy to absorb the principles and enhance the Industry 4.0 technologies



MetalOne Network increases the coverage area of services: 2 MetalOne Competence Centers are born in Lombardy and Triveneto



Software Solutions for the Intelligent Enterprise

MetalOne is born



MetalOne is the subject of academic case studies and internationally published university researches



Eca Consult is the protagonist of SMB Innovation Summit and its foundry software solutions get the Var One Best Innovation Award



Eca Consult enters into an European technological partnership for excellence: the first EU Digital Innovation Hub dedicated to the world of foundries is born

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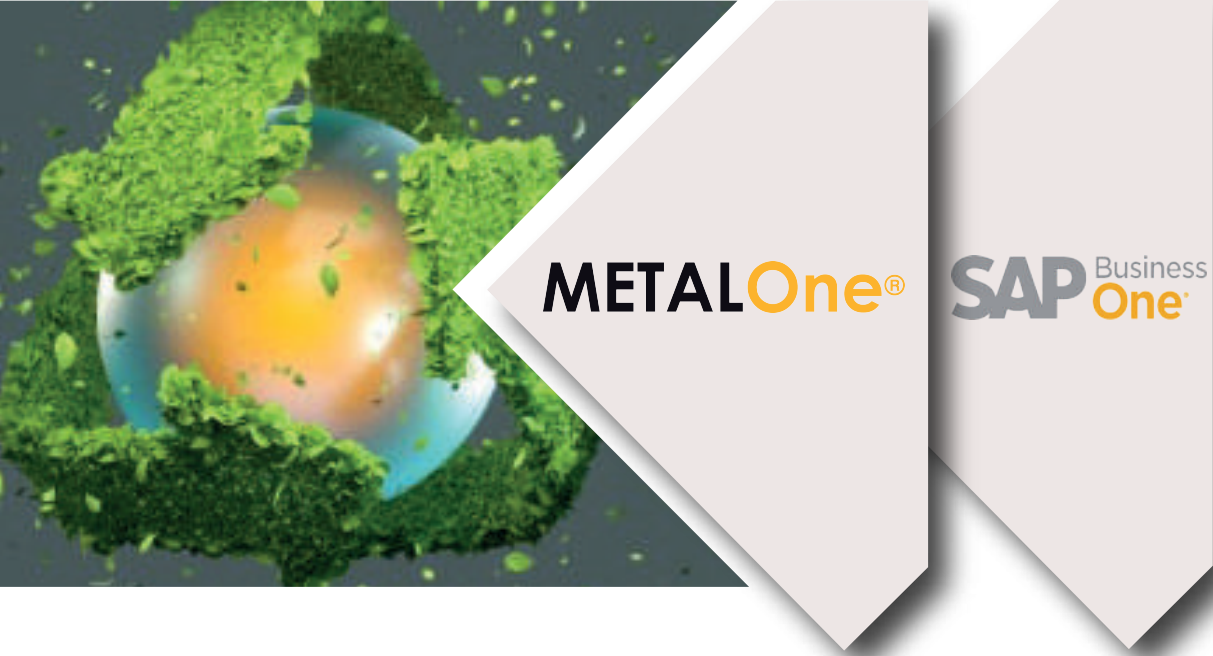
Top Vertical Software for Intelligent and Green Foundries



SCAN ME

www.metalone.it

MetalOne is the software solution **specific for foundries** most used by Intelligent Enterprises in Italy. It is the **last generation integrated ERP** that **Eca Consult** has developed to increase profit margins and foundry performances as a consequence of the effective and rigorous control of every single production process. Based on Sap Business One and characterized by an **unbeatable cost-performance ratio**, MetalOne has become over the last 10 years **the heart of digital, resilient and green foundry**. Designed to enhance all **Industry 5.0 technologies** and realize the potential of the **Cloud**, MetalOne communicates insights through big data analysis tools, offers interactive and navigable **dashboards to monitor business KPIs in real time**, automates industrial workflows thanks to an integrated **data flow** between the production line and management control.



The perfect combination of Industry 5.0 technologies to create the Intelligent Foundry

In a perspective of cloud-based production control, the foundry must be able to rely on a smart monitoring system based on analysis of data from melting processes.



The key drivers to achieve sustainability

The circular economy places the modern foundry at the center of digital transformation and green transition.

Internet of Things

Artificial intelligence is used to trace in real time any data of any phase in the processing of the single piece!

A unified data stream

The industrial plants connection with an integrated ERP allows to cut costs and energy consumption, in respect of environment.



The multi-year collaboration with the most prestigious university faculties led Eca Consult to M1-IoT Project, an artificial intelligence platform able to detect melting temperatures and calculate in advance qualitative and energy performances.

M1-IoT: learn from experience in order to predict production efficiency!

Worldwide selected by SAP among the new Intelligent Enterprise Solutions and awarded for its combination of enabling technologies such as predictive analysis and machine learning, MetalOne is the "backbone" of the foundry that wants to play a leading role on the world market stage.

The Circular and Interconnected Foundry chooses the ERP created by global leading experts for global leading companies.

