



EFFICIENCY, CONTROL and PERFORMANCE are the real values of a modern, technological and integrated Software Solution (**ERP**).

Using **METAL One®** to **SAP Business One®**, Your Company can be managed with the best **performance** and with a **strict control** of each production's cycle and management process.

METAL One® allows You to manage the entire flow of the Foundry Process, from prototyping to the estimation of the casting to be realized, always taking into account the technical quality and process data.

The **METAL One** information system also integrates the control of the active and passive cycle, production planning and the external management of third party processing.

Finally, **METAL One** pays special attention to internal and external logistics, quality control, administration, accounting and finance, internal total control costs.

More than 30 years dedicated to the Foundry IT advancement, together with the great experience acquired in **SAP Business Environment**.

EFFICIENCY

CONTROL

PERFORMANCE

Functional Coverage of **METAL One®**

Foundries are going through a period of great managerial evolution.

In fact, these Companies are being transformed, from simple producers of raw casting, to real technology Partners supply finished products.

Modern Foundries are indeed active partners in designing and prototyping of parts to be made.

The production chain has also lengthened, incorporating external suppliers.

In the search of constant quality improvement, the modern Foundry has to check meticulously the entire production process (internal-external)



Modelli

Mold: 0843235 Cross Wire Dx Effettivo

Customer: C000003 Brown Machinery Ltd

Item Code: C00000300002

Item Raw: []

Traversa.ing

Data Sheet	Modif.Indices	Equipment Die	Authoriz	Price Lists	Cycles	Costs	Attachm	Notes
Equipment Die	Modello Placcato	N. Figures	2	Use	<input checked="" type="radio"/> Escl. <input type="radio"/> Auto <input type="radio"/> Fond			
Technology	Sand	Foundry Cores	3	Core Boxes	2			
Plant 1		PCS / Hour		Refuse %	0,010			
Plant 2		Alloy Supplier	<input checked="" type="radio"/> Fonderi <input type="radio"/> Custom	Customer Warehouse				
Plant 3		Medium Weight	245,000	Conf. <input checked="" type="checkbox"/>	Gross Weight Cluster	600,000	Conf. <input checked="" type="checkbox"/>	
Alloy	CAST IRON GG25	Wheight of Price List		Net Weight	490,000			
Mixture	Molding Sand	Wheight of Casting	55,000	Weight Requirement	257,895			
Packaging		RCasting Yield %	81,67	Kg. Mixing	3.148,629			
Lead Time	0	Volume Mc.	2,624	Sale Unit of Measure	Nr			
Traceability Item	Nessuna	Casting Simulation	<input checked="" type="checkbox"/>					

Active Inactive

Observations: []

OK Interrom...

Molds, Dies, Brackets, Core Boxes:

All Equipment is technically, qualitatively and administratively managed.

Die Casting Pressure and all Gravity Casting (Shell/Sand) Cycles are constantly monitored.

WORLDWILDE
MOBILE
BUSINESS INTELLIGENCE

ARE YOU READY TO RE-INVENT THE FUTURE?

SAP Business One



SAP Business **One One** is ready for globalization:

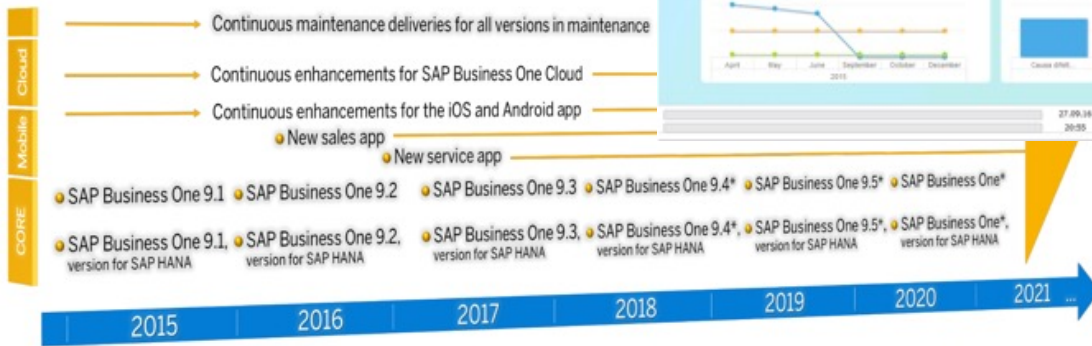
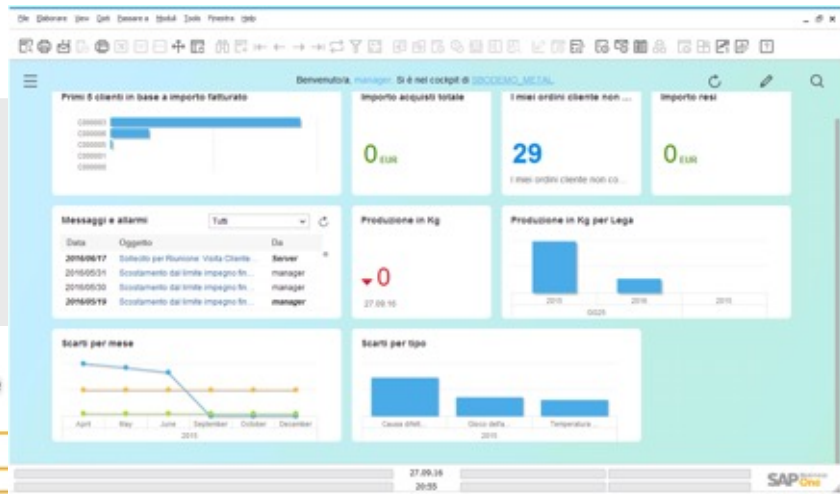
- Available in **27 Languages**
- Available in **41 Countries**
- Automatic translation **Tool**

METAL One is now available in English

METAL One is a SAP Certified Software

SAP Business **One** is ready for the B.I.

- Integrated **Cristal Report Dashboards**
- Enterprise search
- Interactive Analysis



Schematic illustration of major deliveries according to current planning, may be changed by SAP at any time. *Concrete version numbers will be defined later

SAP Business **One** is ready for **Mobile**

- Is available On Premise
- Is available On Demand
- + di 57000 download from Apple Store

SAP Business **One** is available with two database versions

- Microsoft SQL
- **SAP HANA** (high performances)

The Best-Run Businesses run **SAP**



More than 30 years working around Foundry software solutions.

METAL One®: "a success tale"

2012 May

METAL One® is presented at the National Assembly of Italian Foundries, organized by ASSOFOFOND (National Foundry Industrial Association) near the Convention Center KILOMETRO ROSSO in Bergamo.

2013 June

10 Pilot Foundries (aluminium, steel, cast iron) purchased the System, confirming that METAL One® is the sole reference solution to manage a modern Industrial Foundry..

2015 January

More than 20 Italian Foundries are managed by METAL One.

2017 January

METAL One® is required in all European Countries.

The Best Run Foundries run METAL One®

Your local Partner :

Italia
Design
Development
Advice

Romania
Development



VAR-One is Master Var SAP e best Partner SAP Business One 2015-2016 for Europa – Medio Oriente – Africa.

Alya srl
Via Ercolani 9/A
40026 Imola – Bologna - Italy

www.alya.it

Var-One srl
Via della Piovola, 138 – Empoli – Firenze – Italy
Via Bonfuro, 5 – Bergamo – Italy
Via Pergolesi, 9 – Milano - Italy
www.var-one.it