DISLO-MAN

Dynamic Integrated ShopFLoor Operation MANagement for Industry 4.0.

- **Envisioning and implementation of an ICT Platform (IoT) according to the Industry 4.0 paradigm Horizontal SW and HW Modules for all Vertical SW and HW Modules for Demonstrators**

- **Predictive Maintenance (PM) Wearable Devices (WD) Real-Time Access to Technical Documents (RT) Smart Tooling/Equipping (SE)**

- **7 PoC: FERRERO (PM), AMADA (PM), SKF(RT), FCA (WD), Aurora (SE, WD), HONESTAMP (SE, WD), PROCEMSA (RT, WD)**

- **SANTER Reply: Leading/Management, Architecture, AR/VR/ML**

PARTNERS

Santer Reply SpA (capofila)
FCA ITEM
Ferrero Engineering
SKF Industrie SpA
Amada AEE
TIM SpA
NIS Srl
PoliTO
UniTO
ISMB
Farmaceutici PROCEMSA SpA
Aurora Srl
AL.MEC Srl
Soft-In Srl

Filippetti Srl
AMET Srl
Blue Engineering Srl
Net Surfing Srl
Illogic Srl
BSIM Srl
Zirak Srl
CEDEO Sas
Exemplar Srl
Ivrea Sistemi Srl
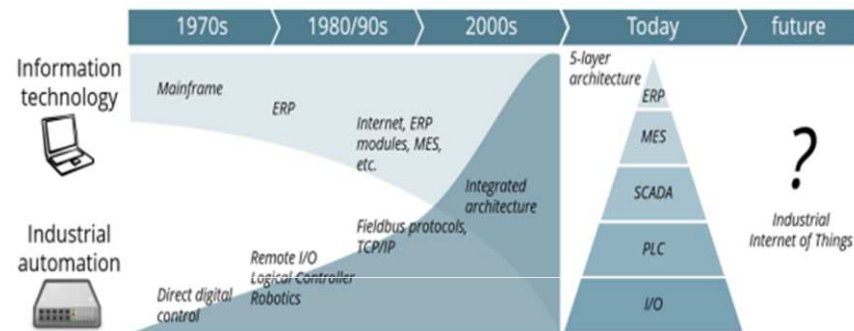**SSB Srl**
Prologic Srl
Modelway Srl
Net 4 Partners Srl

Honestamp Srl (RAVdA)

Convergence of IT and automation

ERP = Enterprise Resource Planning MES = Manufacturing Execution System SCADA = Supervisory Control and Data Acquisition PLC = Programmable Logic Controller I/O = Input/Output signals   Source: IoT Analytics

**From Industry 3.0
to Industry 4.0**