



DigiLean Factory

Fabbrica Futuro - Bologna

16/05/2018

— A new path for EVOCA

Formerly known as N&W Global Vending

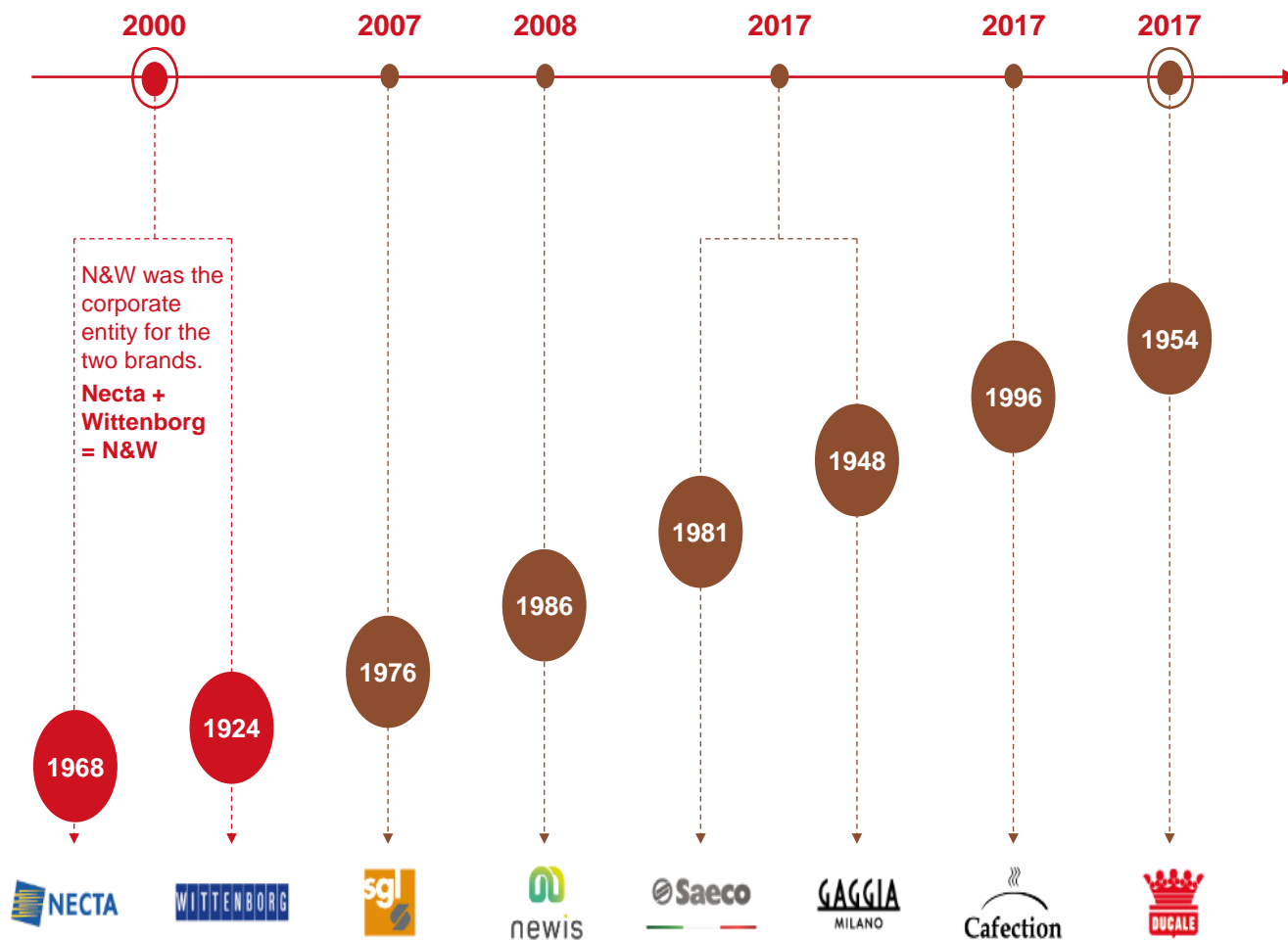
We have widened our brand portfolio becoming a leading global company in the OOH Coffee machine industry.

We offer a broad product range, dedicated solutions and specialized services for each market segment thanks to our world-class technology capabilities.



Company Overview

Group History



EVOCA
G R O U P

EVOCA is the corporate identity for an aggregation of eight brands: Necta, Wittenborg, SGL, Newis, Saeco, Gaggia, Cafection, and Ducale.

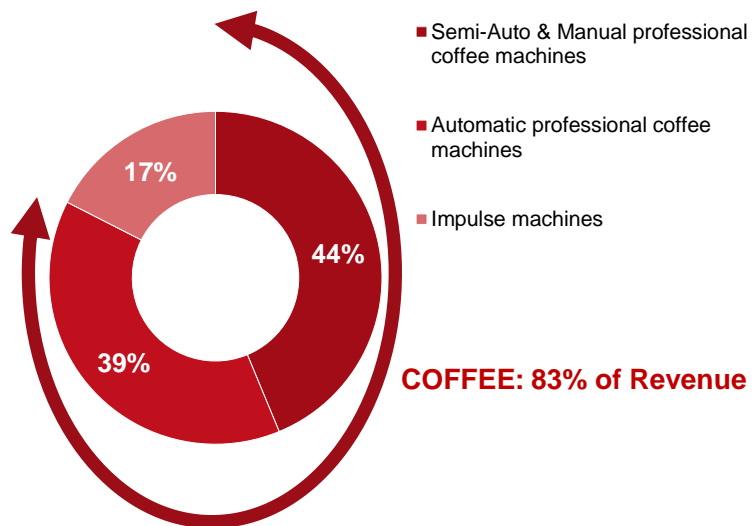
The eight brands share a common coffee focus, advanced technologies, state of the art R&D, a wide distribution platform and unrivaled after sales network.

Company Overview

We are a global leader in Professional Coffee Machines

- One of the leading Professional Coffee machines manufacturers globally with revenues of over € 400 million
- 8 manufacturing sites, 6 R&D centres, products sold in 100+ countries, 500+ registered patents, 10,000+ customers, ~500 Suppliers, ~1,800 FTEs

EVOCA REVENUE BREAKDOWN BY SEGMENT



Product ranges

Professional Coffee machines

AUTOMATIC		SEMI AUTOMATIC	MANUAL
PUBLIC locations	Large OFFICES	Small & Medium OFFICES	Ho.Re.Ca.
Table top and free standing coffee machines with automatic cup dispensing technology		Table top coffee machines without cup dispensing technology	Traditional coffee machines – staff operated
			

Product ranges

Impulse range & Digital solutions

SNACK FOOD

Confectionary and Food machines.



CAN BOTTLE

Free standing machines with stacks.



DIGITAL SOLUTIONS

Cashless payment systems, apps for Payment, data collection on site or through cloud management.



— Worldwide presence

HEADQUARTER

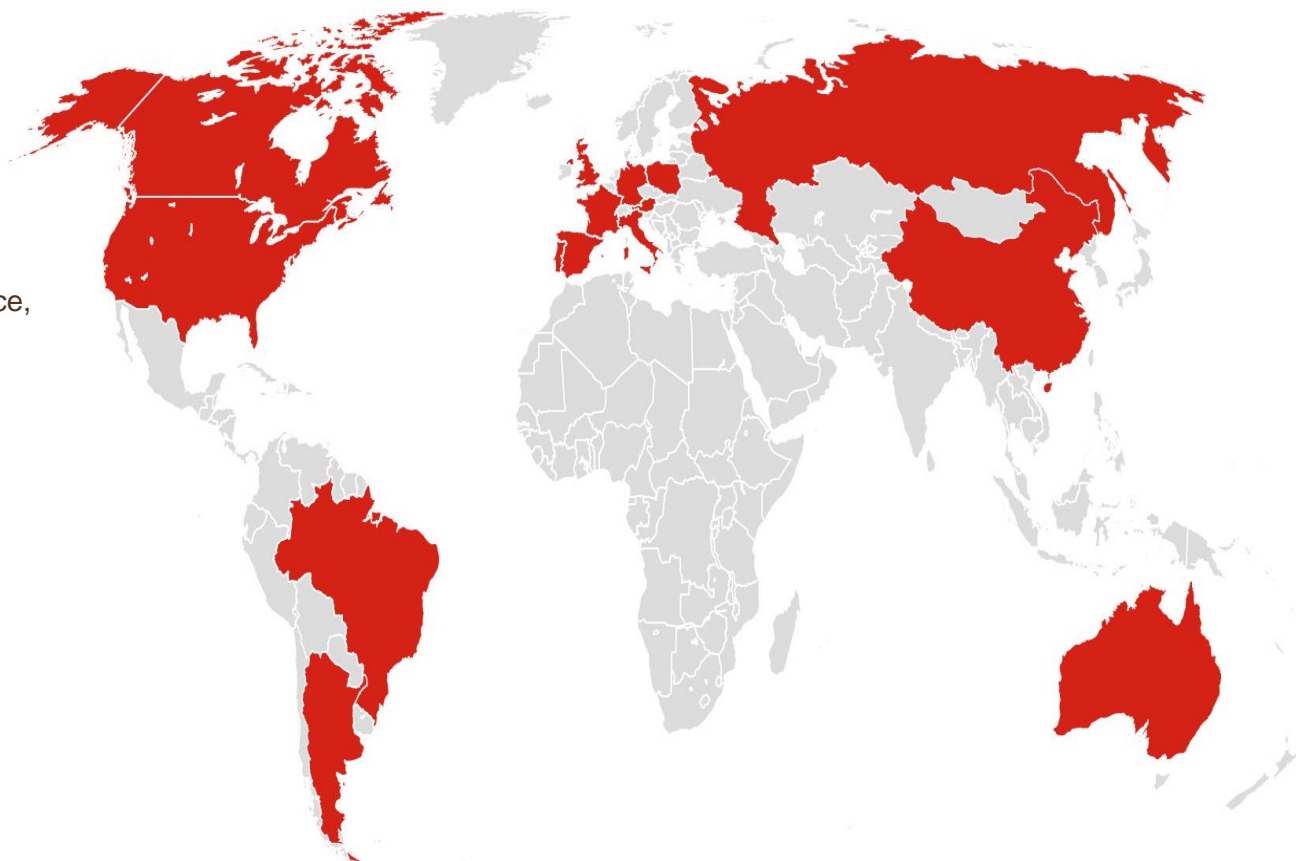
Valbrembo (Italy)

SUBSIDIARIES AND BRANCH OFFICES

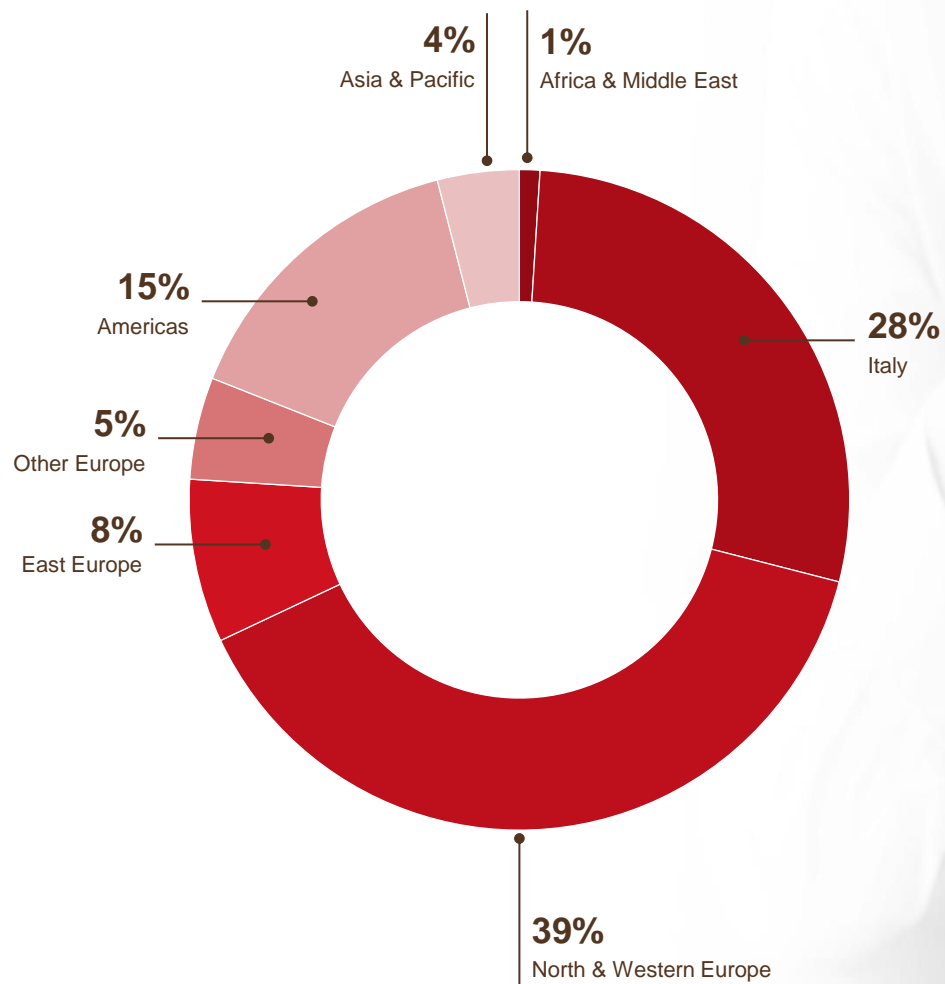
- **Europe:**
Austria, Belgium, Denmark, France,
Germany, Poland, Russia, Spain,
Portugal, UK
- **America:**
Canada, USA, Brazil, Argentina
- **Asia & Oceania:**
China, Singapore, Australia

DISTRIBUTION NETWORK

More than 100 Countries



Sales by Geography



— Product Certifications

Evoca relies on specific product certifications in the various countries.



— Research and Development

Innovation, design, excellent performance

5%

Of the turnover
invested in R&D

500

Registered patents

150

People for new
product
development

— Manufacturing sites

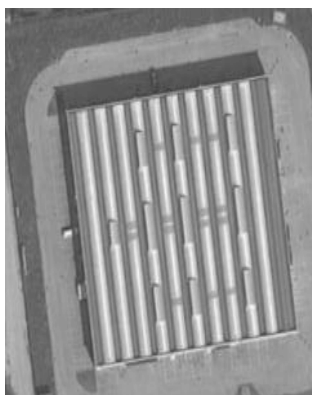
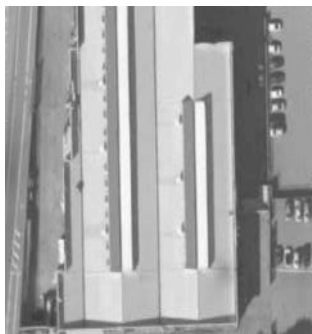
Annual production: **250.000** machines

Valbrembo Plant / **Italy**



Parma Plant / **Italy**

Mozzo Plant / **Italy**



Orcenico Plant / **Italy**

Mapello Plant / **Italy**



Gaggio Montano Plant / **Italy**

Quebec City Plant / **Canada**



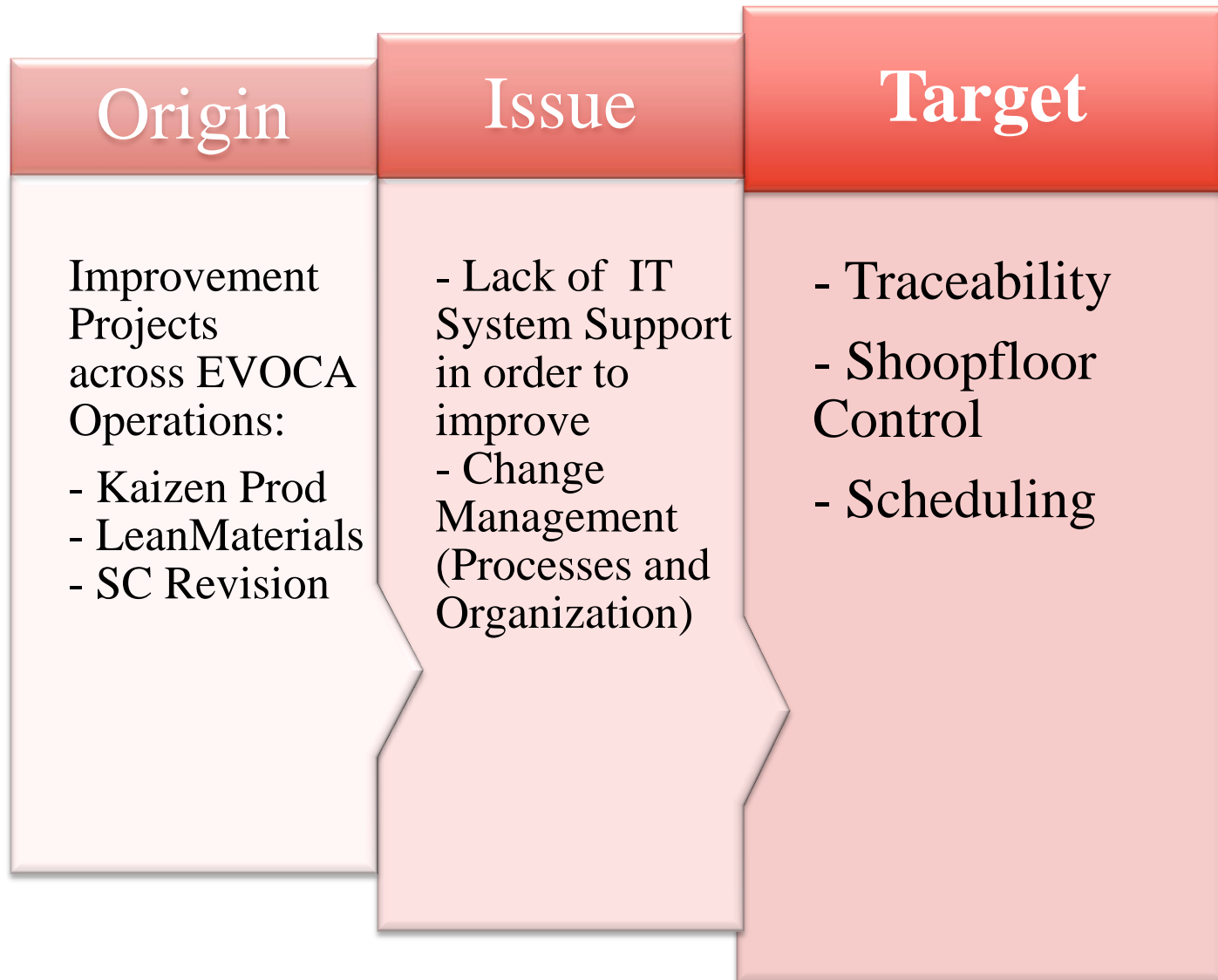
Jibou Plant / **Romania**



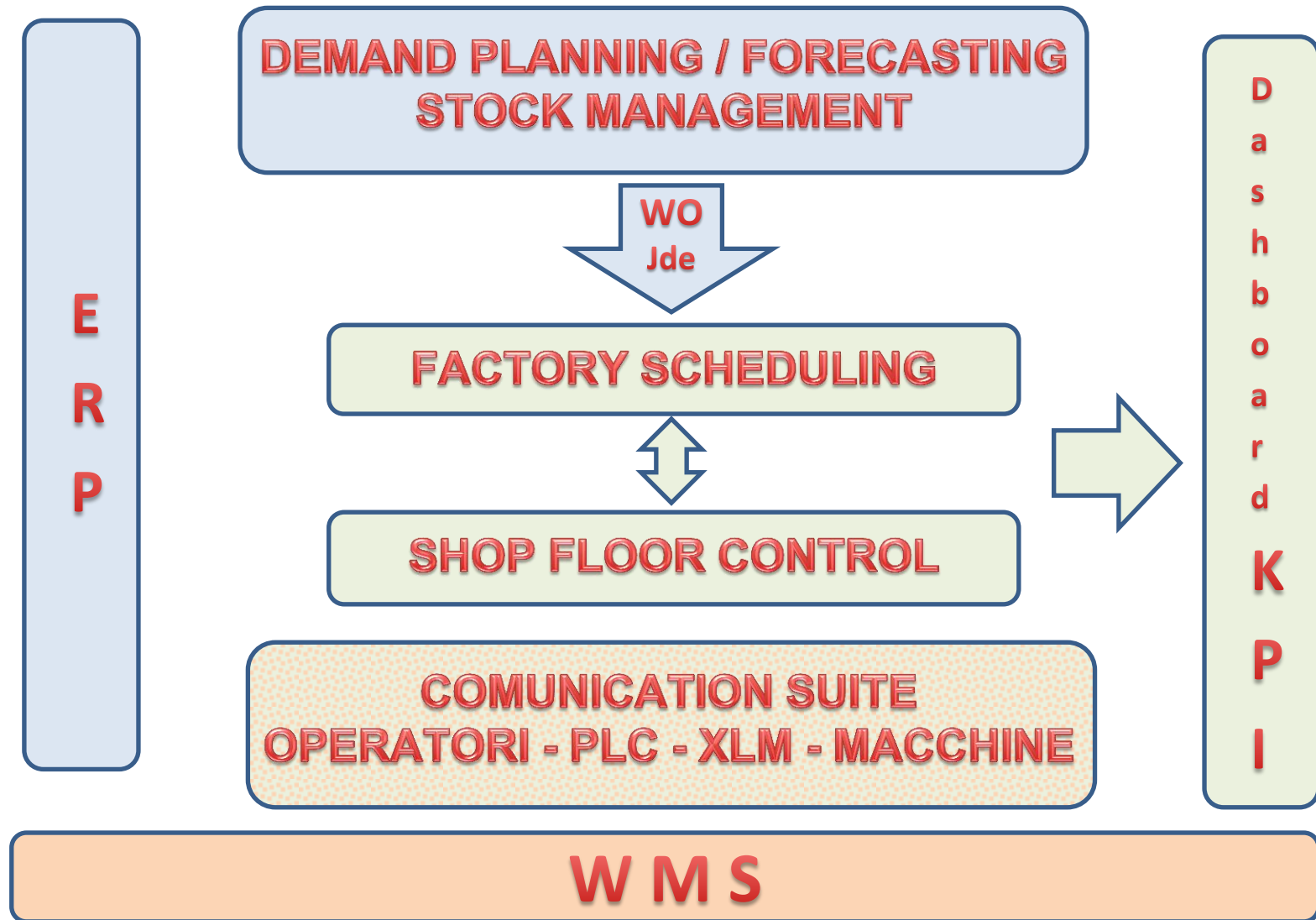
DigiLean Factory

Target & Timing

The Reason WHY



ICT EVOCA Operations – AS IS



ICT EVOCA Operations – TO BE

LMM

- Organization review
- Extended SC with Suppliers
- Flow Revision
- PFEP
- New Layout

SW MES

- Planning
- Consuming
- 2° Level Traceability
- Monitoring
- Optimizing

SW WMS

- Logistic Traceability
- Optimized Handling
- Stock Analysis

LEAN MATERIAL MANAGEMENT

FACTORY SCHEDULING

SHOP FLOOR CONTROL



WMS



Project Timing



Manufacturing Execution System

MES Scheduling

INPUT

Work Orders
JD Edwards

SCHEDULER PROCESSING



OUTPUT



WO ASSEMBLY
LINES



WO COMMON
PARTS ASSEMBLY
AREAS



WO METAL
SHEET DEPT.



**PRIORITY
ORDERS
MANAGEMENT**

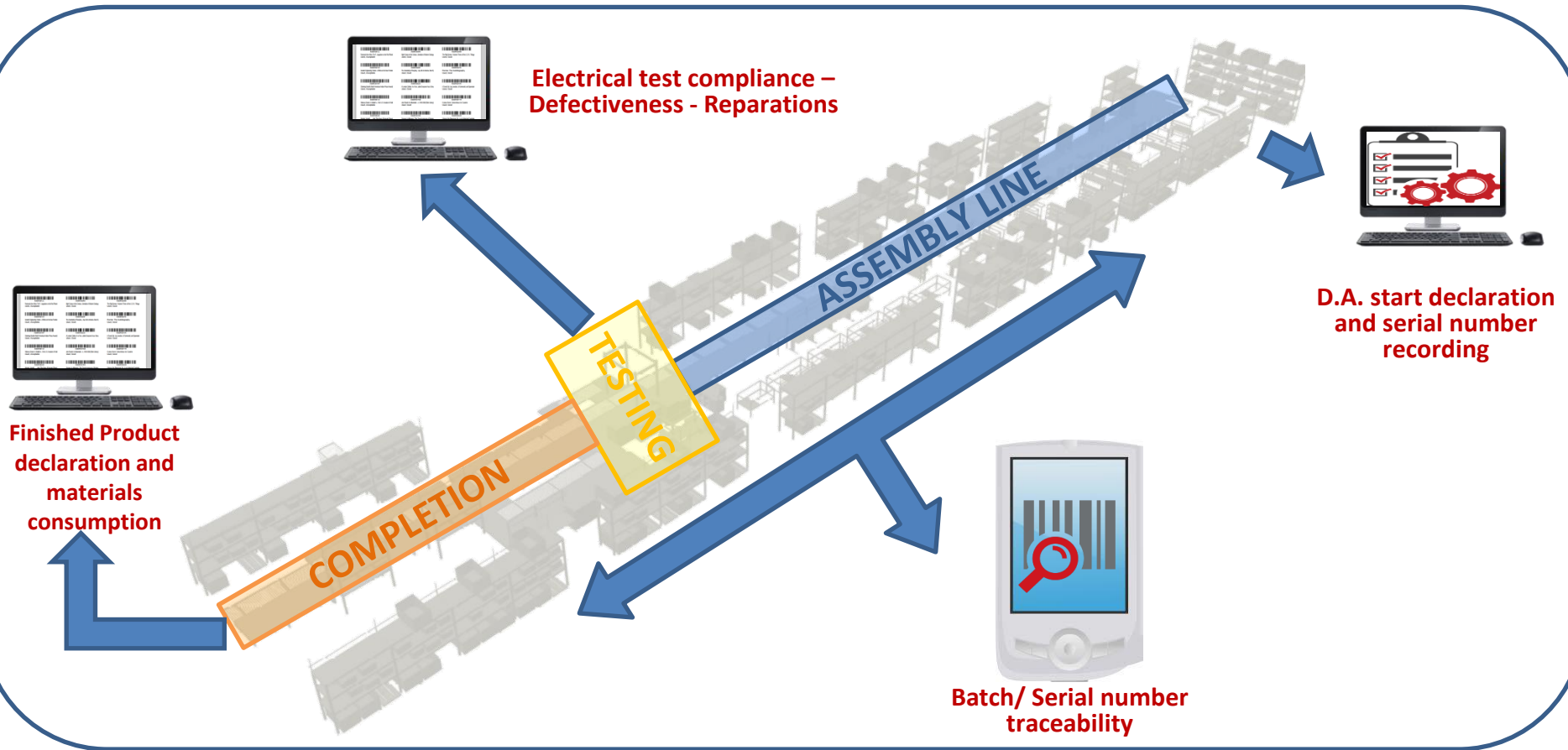


SETUP FINE-TUNING



**NEEDS:
WHAT, WHEN, WHERE**

MES Production Status - Assembly Dept.



TRACEABILITY



WIP VISIBILITY



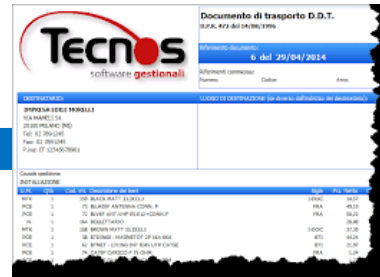
**MORE PROCESS
SUPERVISION**

Warehouse Management System

Incoming Raw Material



SUPPLIER



**WMS
System**

QIARTA



- Part Number
- Quantity
- Supply Batch
- Inspection



**Incoming Process
EFFICIENCY**

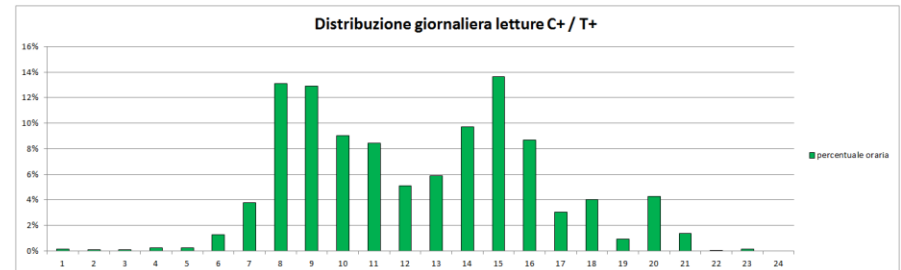
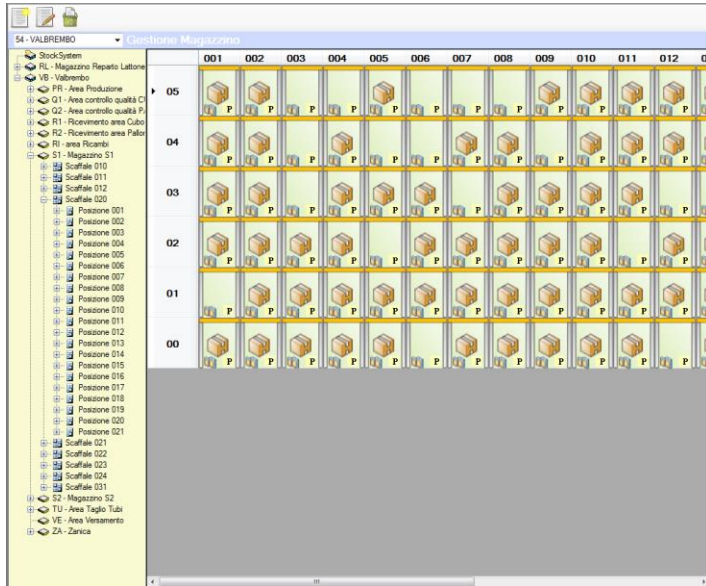


**Incoming Inspection Process
EFFICIENCY**



Raw Material Information and Details

Warehouse Management



**Warehouse Saturation
EFFICIENCY**

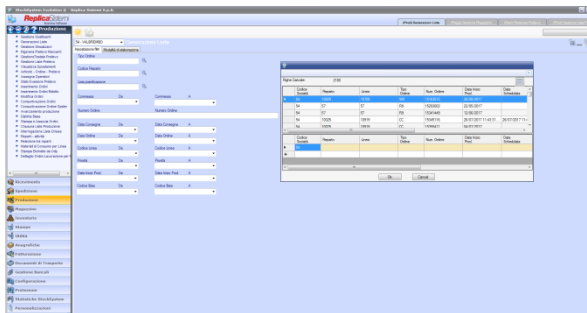
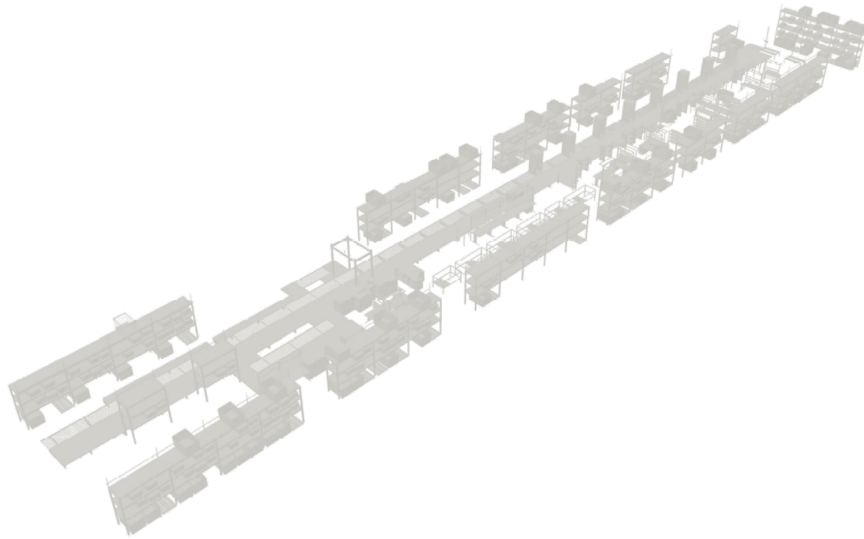


**Warehousing and Picking
Process EFFICIENCY**



**Rotation Index, WIP Inventory,
Blue Collars Saturation
DATA AVAILABLE**

Warehouse Management

[illegible]

Assembly Areas Line Feeding EFFICIENCY



Blue Collars saturation and more flexible MANAGEMENT



Line side stock management EFFECTIVENESS

Achievements

Industry 4.0 Saving

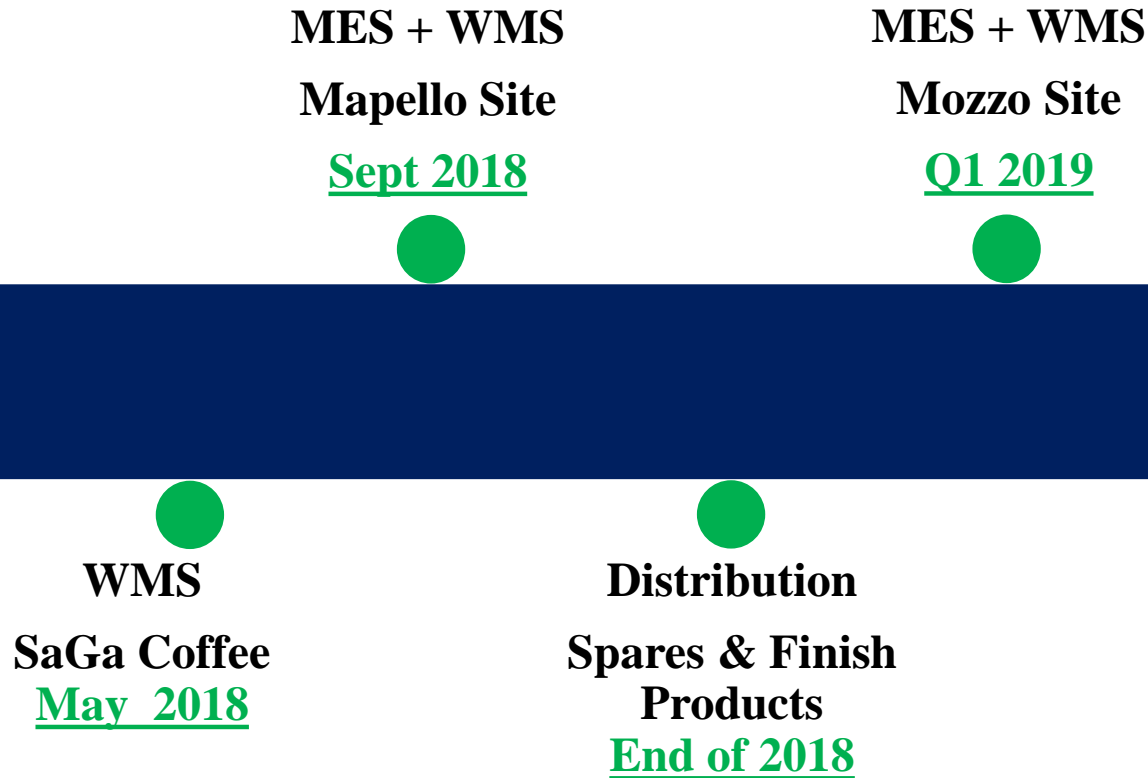


**Production
Increase +16%
with constant
structure**

**Stock Level
Accuracy
Improvement:
IA reduction -15%**

**New MSA
with
Key
Customers**

Next Steps



Thank you