

Data-Driven Operations Optimization with Asset Tracking

From Strategy to Implementation

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IFCO SmartCycle – A circular approach



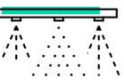
Global pool of
350M RPCs

Subsidiaries in
30+ countries, 5 continents

300+ retailers worldwide 

 producers worldwide 

14,000+

 Wash capacity of **2.3B+** units annually



From Farm to Fork: Our services cover every aspect of Reusable Packaging Containers (RPCs) management, from delivering clean containers to producers, to collecting them from retailers, to cleaning and sanitizing them, ready for redistribution.





Making crates Smart...



**Powered by IoT & Data &
Analytics platforms**

IFCO

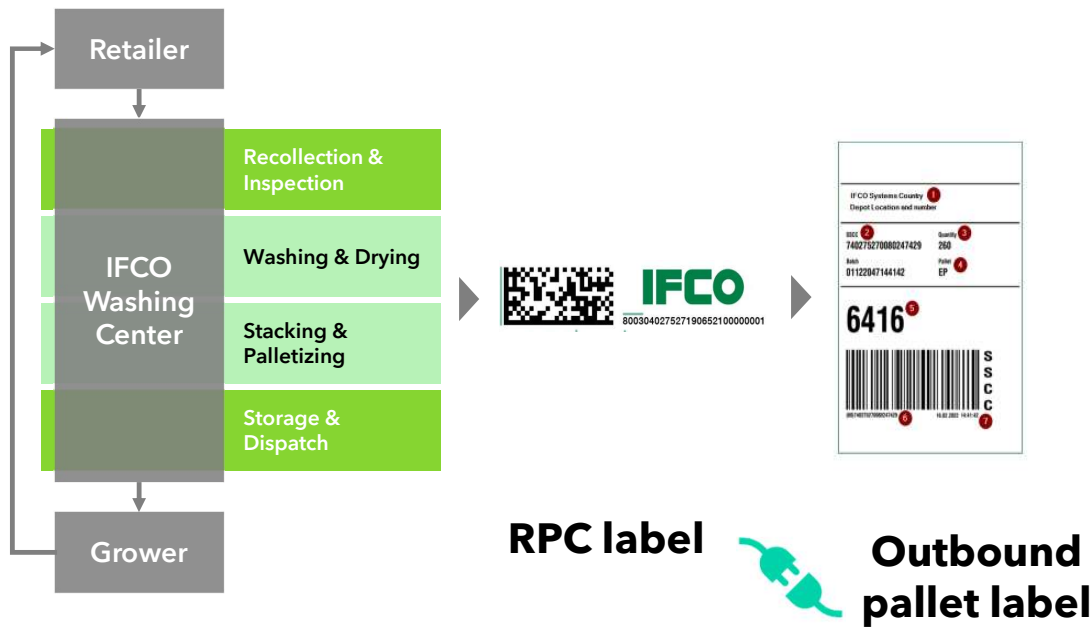
...with Location Data Services

- ✓ RFID 
- ✓ Bluetooth Low Energy & GPS 
- ✓ Data Matrix Code  

Bringing Track & Trace Concept...



...into reality at the Service Center Operations...



Results: real business value and operational savings...

Strategic use cases and financial benefits

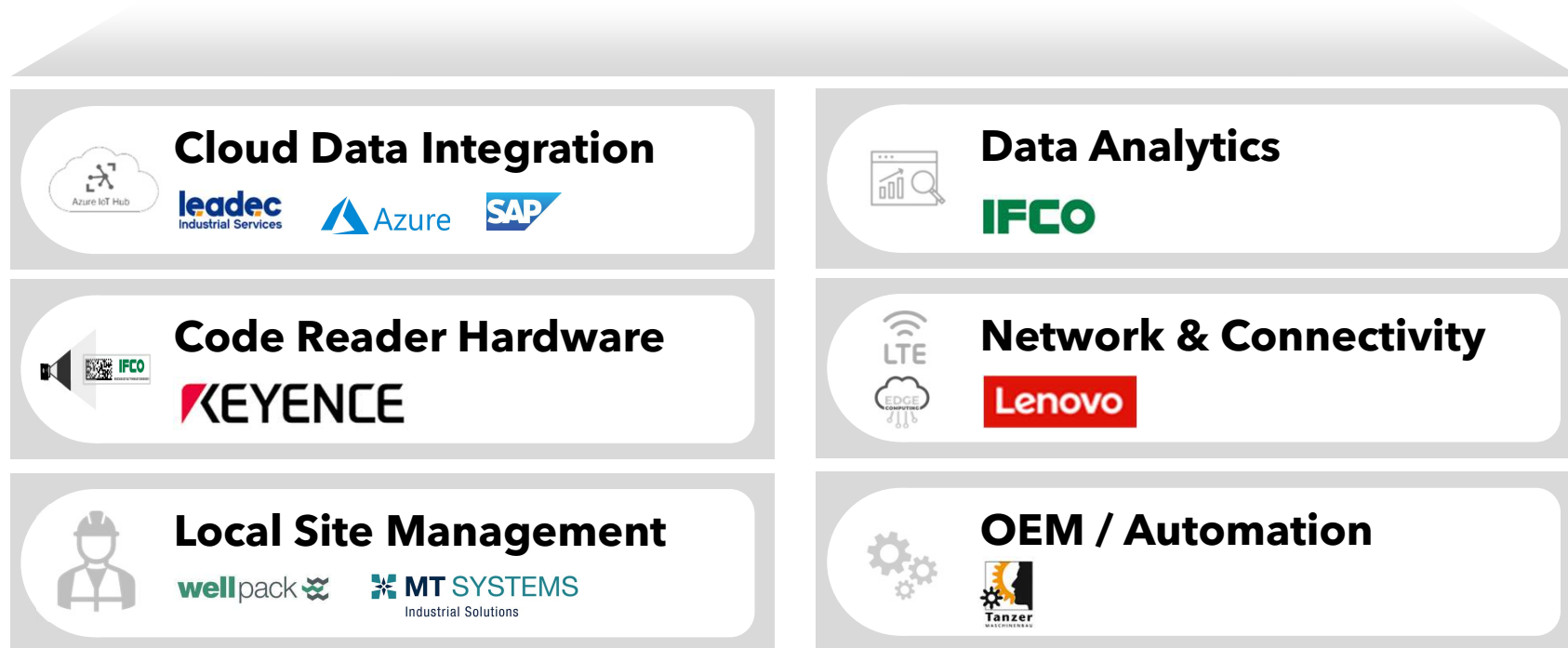
- ✓ Cycle Time Optimization
- ✓ Pool Size Validation
- ✓ Operational Efficiency
- ✓ Waste Reduction

IFCO

...rolled out in all European washing centers...



Key success factor: Orchestrating & steering the solution elements and solution providers



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The logo for IFCO, consisting of the letters 'IFCO' in a bold, white, sans-serif font. The 'I' and 'F' are connected, and the 'O' is a solid circle.

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