

To ensure that every product is assigned to its correct packaging. Pyrotec PackLink's software is a **customisable solution that is fully integrated** with production lines, to provide **Packaging intelligence, track waste, labour, and resources, while increasing line visibility.** The result is improved operational and equipment effectiveness and the ability to expedite critical decisions.

The benefits of Pyrotec PackLink

- 1. Increasing inventory accuracy and forecasting by integrating with
 - a) ERP Enterprise resource planning systems
 - b) MES Manufacturing execution systems
 - c) WMS Warehouse management systems
- 2. Seamless Data availability at all production locations
- Production efficiency achieved through, Product Identification (Packaging intelligence and quality control with vision inspection), Track & Trace/Identification (a combination of RFID/NFC and serialisation).



Pyrotec PackLink makes automation easy by:

System Integration

(Overall Equipment Effectiveness)

PackLink's customised application integrating/linking hardware/software components.



Product Identification

(Packaging Intelligence and Quality Control)

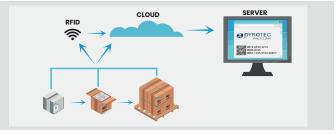
Vision inspection system ensures the correct product is in the correct packaging. OCR inspection confirms the quality of human readable text.



Track & Trace

(RFID & Serialisation)

PackLink's track & trace application, tracks products with unique serialisation/aggregation QR/Datamatrix codes throughout the production/end user process. PackLink's RFID solution, tracks products through the warehousing/retail process.



Markem-Imaje Software

CoLOS v6.xx is a Markem-Imaje Proprietary networked software that connects together centralized product data, line control systems, operations personnel, networks all Markem-Imaje printers and third party code checking equipment in completely integrated solutions.



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