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CoLOS[®] Software & Solutions Auto Pallet Track



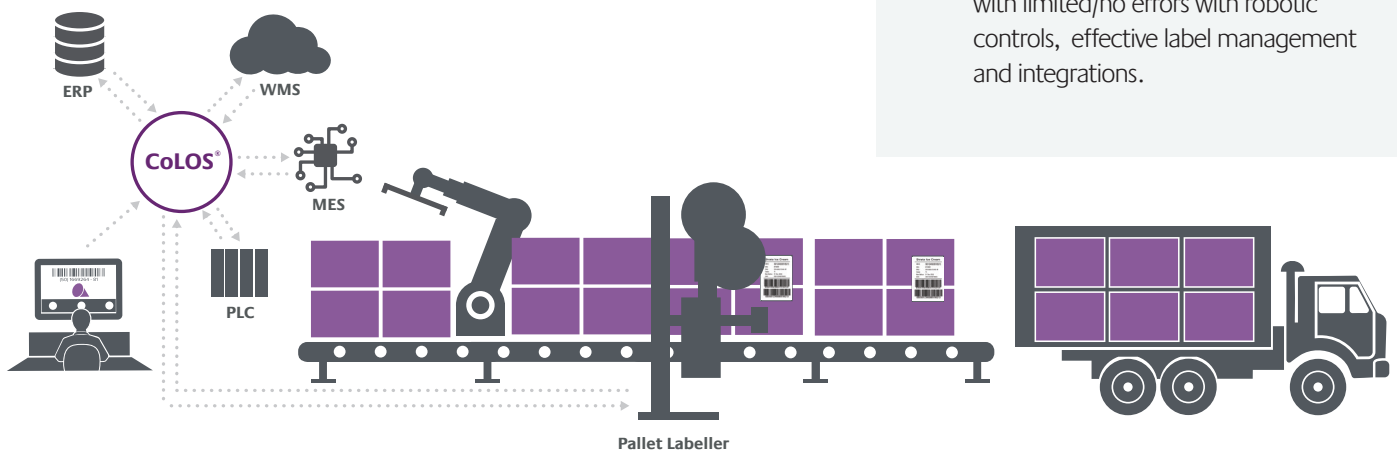
Product distribution and compliance

Between manufacturing and selling your products, you have more important things to worry about than ensuring the right information is printed every time. You need accuracy and efficiency in your printing and coding so you can focus on producing high quality products.

CoLOS[®] Packaging Intelligence System comes with a variety of applications that can help you reduce waste from coding and marking errors, increasing line efficiency, and protecting brand value by ensuring printing compliance.

To ensure proper product distribution and compliance, CoLOS[®] Auto Pallet Track automatically applies compliant tracking labels (LPN or GS1 SSCC) to pallets and reports data in real-time to supply chain information systems.

Automate pallet labeling for product tracking



Advantages at a glance

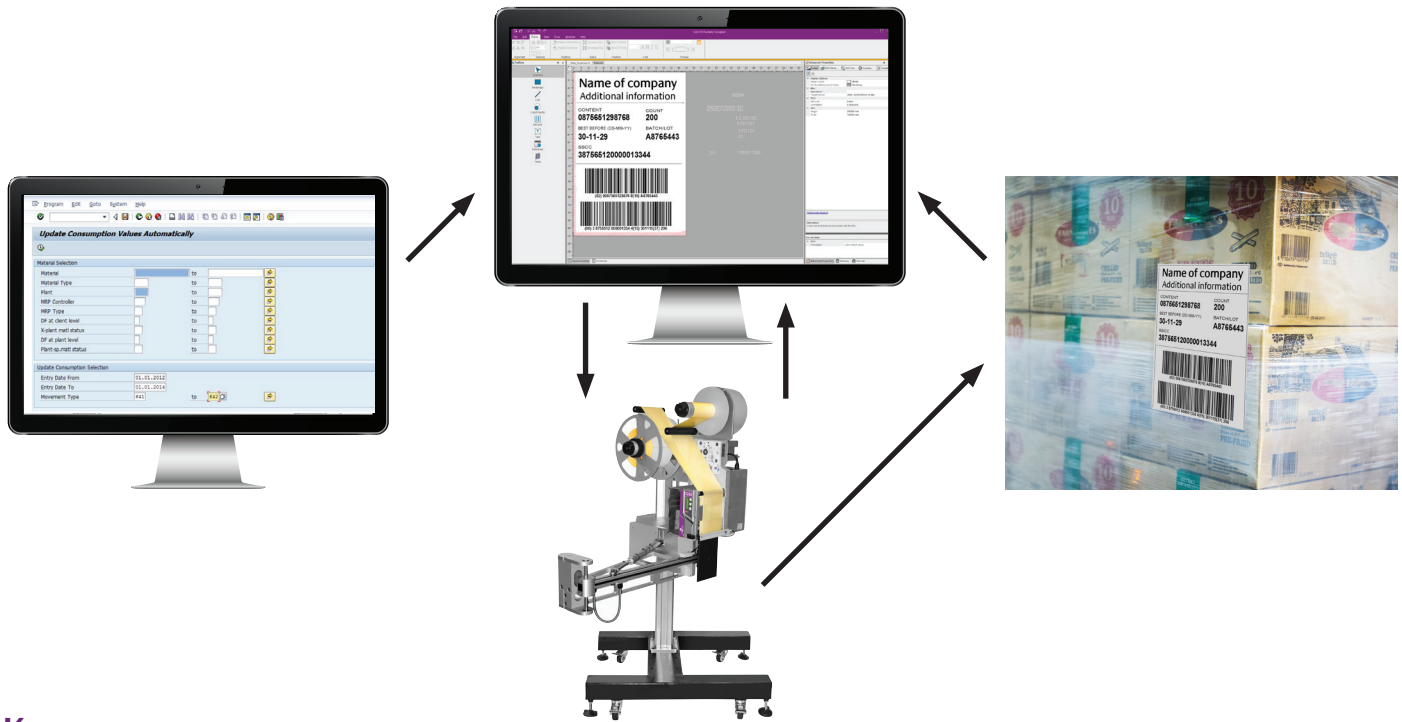
Accurate inventory control

- Design and print **distribution compliant labels** such as GS1-SSCC using design wizards with the correct data structures that can be read throughout the supply chain
- Fits exactly into your pallet labeling operations and gives you **full flexibility** for pallet identification, data management and production control sequences
- **Easy two-way communications** with hosts data systems and line and palletizer control systems ensure that the right data is printed and applied to the correct pallet and per-pallet information is exported for use in the distribution chain

Enhanced supply chain compliance

- **Save time, effort and money** with quick and efficient recalls by using compliant label templates
- **Real-time inventory visibility** in detailed level of granularity with data from WMS, ERP and inventory management and control systems
- **Protect your brand** against counterfeiting, theft and product diversion by ensuring the right code is delivered to the right place every time
- Independent and **faster processing** with limited/no errors with robotic controls, effective label management and integrations.

Auto Pallet Track



Key use case



Track Products effectively: Operators and plant managers may face challenges to track products for recall once the products are outside the factory, resulting in compromised brand reputation and costly fines. Pallet Track allows you to design distribution compliant labels integrated with the data systems for automated addition of tracking message fields for real-time inventory visibility and brand protection.

Specifications

Features

- Data integration with host ERP, MES and WMS systems
 - Control integration with line and palletizer controllers
 - GS1-compliant label design and printing
 - Customizable data management, business rules and control sequences
 - Flexible label application configurations: 1, 2 or 3 labels per pallet
 - Automatic or manual exception processing for part-pallets
 - Back-up manual labelling for low pallets and reprints
- *Manual Pallet Track is a optional feature available for purchase

Compatibility

- Compatible with the Markem-Imaje 2200 range of pallet labelling print and apply equipment and selected back-up desktop printers

License

Part of the **CoLOS**[®] family of applications which are available in different bundle sizes for all your printer, line and factory solutions. Our application modules come with information and automation interface add-ons to ensure seamless integration with your existing infrastructure.

- The feature is available with **CoLOS**[®] **Line** and **CoLOS**[®] **Factory** as a configurable feature.

Interface available in the following languages

- English, French, German, Spanish, Italian, Arabic, Polish, Korean, Czech, Greek, Hungarian, Russian, Romanian, Turkish, Chinese, Japanese, and Portuguese

CoLOS[®] V6 is for Windows 10 32/64bit, Windows 11 64 bit, Server 2012/2016/2019/2022 64 bit
Minimum system requirements: 3GB RAM, Intel 2.6 GHz (multicore CPU preferred), 5GB free hard disk space
Production UI Browser Firefox 120.0 and onwards/Chrome 110 and onwards /Edge 110 and onwards

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