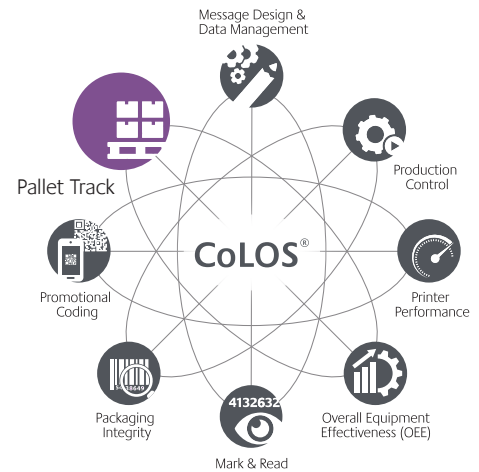


CoLOS® Software Applications

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® Information Management System comes with a variety of applications that can help you reducing 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® Pallet Track** automatically applies compliant tracking labels (LPN or GS1 SSCC) to pallets and reports data in real-time to supply chain information systems.



Accurate inventory control

- Distribution compliance**
 Compliance starts with the label design. Using design wizards ensures that GS1-compliant labels are designed with the correct data structures that can be read throughout the supply chain.
- Fully flexible control**
 The CoLOS Pallet Track solution is designed to fit exactly into your pallet labeling operations and gives you full flexibility for pallet identification, data management and production control sequences.
- Easy integration**
 Two-way communications with hosts data systems and line 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.



Compliant labels applied to each pallet

Enhanced supply chain compliance

- Less costly recalls**
 Tracking each pallet throughout the supply chain using the data from compliant labels will allow you to manage targeted recalls quickly and efficiently.
- Real-time stock visibility**
 Benefit from a detailed level of granularity on your stock and by recording each pallet in your warehouse management system or ERP you benefit from more accurate inventory management and control.
- Distribution peace of mind and brand protection**
 Ensure the right product with the right code is delivered at the right place every time to maximize product security to the consumer.



Improved stock control and recall management

Pallet Track - Specifications

Pallet Track 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

Compatibility












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

Interface available in the following languages

- English, Chinese, Dutch, French, German, Italian, Japanese, Portuguese, Spanish

CoLOS® applications tailored to your needs and size

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.

| | Fully-featured image design and data management | Line-level printing control and monitoring | Factory-level printing control and monitoring |
|---|--|---|---|
| | 1 printer at a time | Up to 4 networked printers | Up to 99+ networked printers |
| | CoLOS® Base  | CoLOS® Line  | CoLOS® Factory  |
| CoLOS®  Message Design & Data Management | ● | ● | ● |
| CoLOS®  Production Control | | ● | ● |
| CoLOS®  Printer Performance | | ○ | ○ |
| CoLOS®  Overall Equipment Effectiveness (OEE) | | ○ | ○ |
| CoLOS®  Mark & Read | | ○ | ○ |
| CoLOS®  Packaging Integrity | | ○ | ○ |
| CoLOS®  Promotional Coding | | ○ | ○ |
| CoLOS®  Pallet Track | | ○ | ○ |

○ = Optional

CoLOS V6 is for Windows 7 32/64bit, Windows 8.1 32/64bit, Windows 10 32/64bit, Server 2008/2012/2016

Minimum system requirements: 3GB RAM, Intel 2.6 GHz (multicore CPU preferred), 2GB free hard disk space Production UI Browser IE11/Firefox 68.0/Chrome 75.

We reserve the right to amend the design and/or specifications of our products without notice.
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Markem-Imaje
Global Sales & Marketing Division
9, rue Gaspard Monge
B.P. 110
26501 Bourg-lès-Valence Cedex France
Tél. : +33 (0) 4 75 75 55 00
Fax : +33 (0) 4 75 82 98 10


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a  company

To learn more, visit www.markem-imaje.com