

## LMS editions comparison

	LMS Pro	LMS Enterprise
General		
All-in-one browser based management environment	•	•
Fully integrated intuitive Office 2016 style design environment	•	•
Extensive contextual help with inline tips to empower business users	•	•
20 User interface languages	•	•
Certified and compatible systems: Windows 7/Windows 8/Windows 8.1/Windows 10/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016	•	•
Number of Printers (Unlimited users)	5, 10, 20, 50+	5, 10, 20, 50, 100+

## Document management system

Centralized database backed secure document storage	٠	٠
Full content indexing for instant full-text search of all label data	•	•
Preview labels with dynamic content in browser	•	•
Detailed label report with preview and export to XML	•	•
System-wide role based access control	•	•
Content management - create and manage label variants	•	•
Automatic document version control	•	•
Configurable approval workflows with email notifications to streamline approval process	٠	•
Graphical comparison of different labels, variations and revisions with highlighted differences	٠	•
Change and transport system between different environments	•	•
Application server for centralized and cross-platform label and application design (no designer installation on workstations needed)	٠	•

## Quality assurance

Straightforward system dashboard highlighting recent events	•	•
Centralized print history with visualization of every label printed and label reprint	•	•
Centralized system history of all relevant security events	•	•
Customizable email alerts for various system events (production errors, etc.)	•	•
Extensive reports and analytics for system optimization	•	•

	LMS Pro	LMS Enterprise
Centralized device overview and management	•	٠
FDA 21 CFR part 11 compliant security with electronic signatures	•	•
Non-production environments included	0	1
Web printing system		
Single click deployment of centrally controlled labelling applications	•	٠
Works with simple labels or fully configured PowerForms applications	•	•
Desktop class performance with minimum network traffic (client side processing)	•	•
Self-service printer setup including settings (no server printer management needed)	•	•
Print without internet connectivity (offline mode)	٠	•
Add printing to other web applications with a few lines of code (Web API)	•	•
Integration system		
64-bit Windows service for integration with variety of business systems	•	•
Multi-core processing for best performance and throughput	٠	٠
Graphical integration builder for no-coding integration	•	•
Dedicated integration manager with extensive logging	•	•
File drop, Serial port, Database and TCP/IP connectors	•	•
Bi-directional HTTP connector (REST)	٠	•
Bi-directional Web Services connector (SOAP)	•	•
Structured text data (CSV and fixed-width columns) processing	•	•
Configurable XML format processing	•	•
Unstructured text and binary data processing	•	•
Number of actions available for creating workflows and business rules for printing labels, data processing, network communication and more	31	39
Execute SQL queries (CRUD)	•	•
Integrated PDF engine for optimized PDF document creation without 3rd party tools	٠	•
Generate label preview as an image file	٠	•
Advanced workflows and error handling (For Loop, TryExcept)	•	•
Microsoft Failover Cluster support	٠	•
Load-balancing cluster support for TCP/IP, HTTP and Web Service triggers	•	•
Prebuilt best-practice SAP integration including SAP ABAP package		•
NET API for programing integration	•	•

	LMS Pro	LMS Enterprise
Template design		
Label setup wizard for quick start with best printing quality and performance	•	•
Text, barcodes, lines, boxes, circles, clip art, images and PDF files	•	•
Print objects in reverse/negative: white on black	•	•
Windows system and built-in printer fonts support	•	•
Rich text object including powerful editor with support for tables and more	•	•
Fit text-to-box (dynamic point size)	•	•
Wrap text-to-shape (word-wrapping and text justification to non- rectangular shapes)	•	•
Text on ellipse	•	•
Extensive RFID support	•	•
Object alignment tools with snap-to-objects and arbitrary rotation of all objects	•	•
Relative object positioning and variable label length	•	•
Library of ready-to-use international standards compliance label templates	•	•
More than 70 linear and 2D barcode symbologies with support for printer- based barcodes	•	•
Intuitive GS1 Application Identifier Data Source Wizard	•	•
Automatic check digit calculation	•	•
Place "human readable" text anywhere in relation to barcodes	•	•
Customizable "human readable" character template	•	•
Object visibility based on dynamic data (business rules)	•	•
Unlimited undo and redo commands	•	•
Dynamic data		
Single screen for straightforward management of dynamic data (Dynamic Data Manager)	•	•
Keyboard or scanner input at print time	•	•
Full serialization including support for printer-based serial numbers	•	•
Date and Time fields sourced from PC or Printer	•	•
Full database connectivity to almost any existing database	•	•
Reusable connections to multiple databases and tables within the label or solution	•	•
Edit database connected documents without accessible database (offline mode)	•	•

(offline mode)

	LMS Pro	LMS Enterprise
Variable graphic fields including graphics sourced from database	•	٠
10+ prebuilt functions for efficient data concatenation and processing	•	•
VBScript and Python scripting for custom data processing	•	•
On-demand controled printing		
Auto-built, all-in-one printing form with data entry controls and dynamic print job preview	•	•
Customizable data-entry filters and error checking	•	•
Print time database record selection on a single screen	•	•
Responsive form design to fit different screen resolutions	•	•
Integrated no-programming graphical application builder for building efficient labelling solutions for controlled printing	•	•
Fully configurable user experience with 15+ prebuilt user interface controls and support for multiple forms	•	•
Workflow and business rules editor including 40+ actions for printing labels, database queries, integrations with scales, PLCs	•	•
Solution document type can contain multiple labels and forms for improved dynamic data management and portability	•	•
Integrated PDF engine for optimized PDF document creation without 3rd party tools	•	•
Support for multi-lingual user environment	•	•
Interface and control peripheral devices, weight scales, PLCs	•	•
Display printer status within the printing form	•	•
Printing		
Native support for 4000+ label and marking printers	•	٠
Support for all laser/inkjet printers with a Windows driver	•	•
Local and network printer support	•	•
Speed optimization reuses repeating data instead of resending it	•	•
Session print - combines multiple labels in a single print job for better performance	•	•
Color separation (for GHS labeling)	•	٠
Batch printing: header and tail labels	•	•
Two-sided ("duplex") design and printing	•	•
Advanced printer cutter control	•	•
Store and Recall label templates from printer's memory	•	•