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NICELABEL LABEL MANAGEMENT SYSTEM VERSION COMPARISON				
General	LMS Pro	LMS Enterprise	Label Cloud Essentials	Label Cloud Business
All-in-one browser based management environment	✓	✓	✓	✓
Fully integrated intuitive Office 2019 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	✓	✓	✓	✓
Number of Printers (Unlimited users)	5, 10, 20, 50+	5, 10, 20, 50, 100+	5 to 20	5+
NEW: Deployment	On premise	On premise	SaaS	SaaS
Document management system	LMS Pro	LMS Enterprise	Label Cloud Essentials	Label Cloud Business
Fundamentals				
System-wide role based access control	✓	✓	✓	✓
Organizational users - single click Active Directory integration	✓	✓		✓



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Straightforward system dashboard highlighting recent events	✓	✓	✓	✓
Centralized database backed document storage	✓	✓	✓	✓
Full content indexing for instant full-text search	✓	✓	✓	✓
Preview labels with dynamic content	✓	✓	✓	✓
Detailed label report with preview and export to XML	✓	✓	✓	✓
Centralized system history of all relevant security events	✓	✓	✓	✓
Application server for centralized and cross-platform label and application design (no designer installation on workstations needed)		✓		
Quality assurance and traceability	LMS Pro	LMS Enterprise	Label Cloud Essentials	Label Cloud Business
Centralized print history with previews of printed labels	✓	✓	✓	✓
FDA compliant security with electronic signatures		✓	✓	✓
Automatic document version control - track history of a version, when it was changed and who changed it		✓	✓	✓
Restore a previous version to current version		✓	✓	✓
View a previous version without overwriting the current version		✓	✓	✓
Visual comparison of different labels, variations and revisions with highlighted differences		✓	✓	✓
De-commission a version without deleting the file		✓	✓	✓



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Content management - create and manage label variants		✓	✓	✓
Multiple customizable approval workflows with email notifications to streamline approval proces		✓	✓	✓
Email notifications for approval workflows		✓	✓	✓
NEW: Software Validation Pack for streamlined validation process		✓	✓	✓
Non-production environments included	0	1	0	Optional add-on
Change and transport system				
Synchronizing non-production enviroments		✓		✓
Scheduled promotion of documents		✓		✓
Synchronizing of centralized enviroments and decentralized enviroments		✓		✓
Print management				
Centralized printer and print queue overview and management	✓	✓		✓
Customizable email alerts for various system events (production errors, etc.)	✓	✓	✓	✓
Printing reports and analytics for system optimization	✓	✓		
Web printing system	LMS Pro	LMS Enterprise	Label Cloud Essentials	Label Cloud Business
Single click deployment of centrally controlled labelling applications business wide	✓	✓	✓	✓
Works with simple labels or fully configured PowerForms applications	✓	✓	✓	✓



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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)	✓	✓	✓	✓
Add printing to other web applications with a few lines of code (Web API)	✓	✓	✓	✓
Integration system	LMS Pro	LMS Enterprise	Label Cloud Essentials	Label Cloud Business
64-bit Windows service for integration with variety of business systems	✓	✓		✓
Multi-core processing for best performance and throughput	✓	✓		✓
Graphical integration builder for no-programming integration configuration	✓	✓		✓
Dedicated integration manager with extensive logging	✓	✓		✓
File drop, Serial port, Database and TCP/IP connectors	✓	✓		✓
NEW: Scheduler Trigger - Execute periodic workflows	✓	✓		✓
Bi-directional HTTP connector (REST)	✓	✓		✓
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	✓	✓		✓



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Number of actions available for creating workflows and business rules for printing labels, data processing, network communication and more	31	40		40
Execute SQL queries (CRUD)	✓	✓		✓
Integrated PDF engine for optimized PDF document creation without 3rd party tools		✓		✓
Generate label preview as an image file		✓		✓
Advanced workflows and error handling (For Loop, Try..Except)		✓		✓
Microsoft Failover Cluster support		✓		✓
Load-balancing cluster support for TCP/IP, HTTP and Web Service triggers		✓		✓
Prebuilt best-practice SAP integration including SAP ABAP package		✓		✓
SAP Certified		✓		✓
NEW: Cloud Trigger - Securely integrate with 3rd party web and cloud applications				✓
.NET API for programing integration	✓	✓		✓
LABEL DESIGNER AND APPLICATION BUILDER	LMS Pro	LMS Enterprise	Label Cloud Essentials	Label Cloud Business
Label 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	✓	✓	✓	✓



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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 printing based on dynamic data (business rules)	✓	✓	✓	✓
NEW: Design Layers for advanced label design	✓	✓	✓	✓
Unlimited undo and redo commands	✓	✓	✓	✓



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Dynamic data				
Single screen for straightforward management of dynamic data (Dynamic Data Manager)	✓	✓	✓	✓
Keyboard or scanner input at print time	✓	✓	✓	✓
NEW: Import data 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)	✓	✓	✓	✓
Variable graphic fields including graphics sourced from database	✓	✓	✓	✓
10+ prebuilt functions for efficient data concatenation and processing	✓	✓	✓	✓
VBScript and Python scripting for custom data processing	✓	✓	✓	✓
Application builder				
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	✓	✓	✓	✓



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Responsive form design to fit different screen resolutions	✓	✓	✓	✓
NEW: Design Layers for interactive form design	✓	✓	✓	✓
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	LMS Pro	LMS Enterprise	Label Cloud Essentials	Label Cloud Business
Native support for 4000+ label and marking devices	✓	✓	✓	✓
Support for all laser/inkjet printers with a Windows driver	✓	✓	✓	✓
Local and network printer support	✓	✓	✓	✓
Speed optimization reuses repeating data instead of resending it	✓	✓	✓	✓



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Session print - combines multiple labels in a single print job for performance	✓	✓	✓	✓
Color separation (for GHS labeling)	✓	✓	✓	✓
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	✓	✓	✓	✓