Software Features

	LMS Pro	LMS Enterprise	Altec LabelCloud
General			
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	✔	✔	✔
Number of Printers (Unlimited users)	5+	5+	3 to 20
Deployment	Customers infrastructure	Customers infrastructure	SaaS
Document management system			
Fundamentals			
System-wide role based access control	✔	✔	✔
Organizational users - single click Active Directory integration/Open ID Connect	✔	✔	
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	✔	✔	✔
Advanced labeling analytics - Comprehensive reports on the labeling process by users, printers, labels, applications and label material used and errors	✔	✔	✔
Application server for centralized and cross-platform label and application design *(no designer installation on workstations needed)*		✔	
Web-based integration manager	✔	✔	

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Quality assurance and traceability			
Centralized print history with previews of printed labels	✔	✔	✔
Print history download			✔
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 overwiting the current version		✔	✔
Visual comparison of different labels, variations and revisions with highlighted differences		✔	✔

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De-commision a version without deleting the file		✔	✔
Content management - create and manage label variants		✔	✔
Multiple customizable approval workflows with email notifications to streamline approval proces		✔	✔
Email notifications for approval workflows		✔	✔
Service provide role dedicated to external users, e.g. NiceLabel vendor, external technical support members			✔
Software Validation Pack for streamlined validation process		✔	
Test reports for every release			
Yearly compliance release schedule including 3-months testing period			
Non-production environments included	0	1	0
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.)	✔	✔	✔

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Web printing system			
Single click deployment of centrally controlled labelling applications business wide	✔	✔	✔
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)	✔	✔	✔
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	✔	✔	
Graphical integration builder for no-programing integration configuration	✔	✔	
File drop, Serial port, Database and TCP/IP connectors	✔	✔	
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	✔	✔	

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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	41	
Execute SQL queries (CRUD[1])	✔	✔	
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		✔	
Prebuilt integration with Workday			
Cloud Trigger - Securely integrate with 3rd party web and cloud applications		✔	
Cloud Print Trigger – Securely integrate with 3rd party web and cloud applications and print directly to cloudenabled printers[2]			
.NET API for programing integration	✔	✔	