

A Labeling Software Checklist

Below is a list of label management and creation features that you can use to help assess your current system and evaluate potential future vendors. If the software doesn't tick all boxes, your labeling solution might be costing you more than it should.

DOCUMENT MANAGEMENT SYSTEM

- Centralized database backed secure document storage
- Full content indexing for instant full-text search of all label data
- Preview labels with dynamic content in browser
- System-wide role based access control
- Automatic document version control
- Customizable approval workflows with email notifications to streamline approval process
- Graphical comparison of different labels, variations and revisions with highlighted differences

QUALITY ASSURANCE

- 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.)

ON DEMAND PRINTING SYSTEM

- 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 labeling solutions for controlled printing
- Support for multi-lingual user environment
- Single click web deployment of centrally controlled labeling applications

PRINTING INTEGRATION

- Graphical integration builder for no-coding integration
- Pre-built connectors for quick integration with existing systems
- Structured text data (CSV and fixed-width columns) processing
- Configurable XML format processing
- Unstructured text and binary data processing
- Generate label preview as an image file and return it to the host application

TEMPLATE DESIGN

- Text, barcodes, lines, boxes, circles, clip art, images and PDF files
- Fit text-to-box (dynamic point size)
- Wrap text-to-shape (word-wrapping and text justification to non-rectangular shapes)
- RFID support
- Relative object positioning and variable label length
- Library of ready-to-use international standards compliance label templates
- Linear and 2D barcode symbologies with support for printer-based barcodes
- Full serialization including support for printer-based serial numbers
- Date and time fields sourced from PC or printer
- Full database connectivity to any existing database
- Variable graphic fields including graphics sourced from database
- Prebuilt functions for efficient data concatenation and processing

PRINTING

- Native support for label and marking printers
- Support for all laser/inkjet printers with a Windows driver
- Local and network printer support