



Loftware Print Server®

Label Printing for the Global Enterprise

Enterprise-level Performance

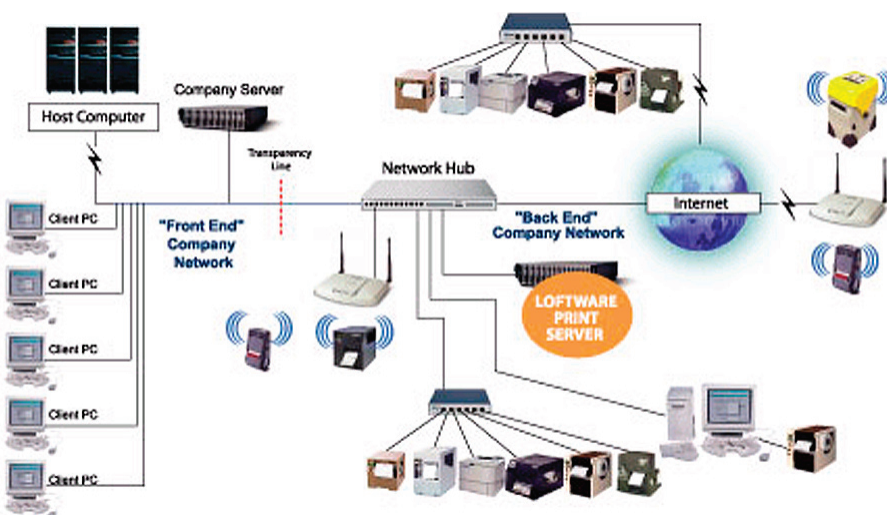
Loftware Print Server (LPS) is the most flexible and cost-effective way to achieve accurate 24x7 label printing. The system can send thousands of label requests to hundreds of printers simultaneously and scales to run any number of printers across multiple sites, in different continents. LPS gives organizations an efficient way to manage large and unpredictable volumes of components.

End-to-End Integration

Loftware solutions are technology independent. That means Loftware Print Server can take advantage of Loftware Connector® to integrate easily with any ERP or data collection system. It also works with multiple printer technologies, including labels, auto-ID and RFID. LPS accommodates a variety of data capture technologies, including wireless and handheld devices and it communicates with up- and downstream systems over LAN/WAN, Internet and wireless networks. Plus, LPS can adapt to existing and future technology infrastructures.

Control and Compliance without Coding

Most important, LPS gives companies full control of the print process, from design through output. Advanced graphical tools allow IS and IT professionals to administer their entire network. Templates and a label design wizard make it easy to generate labels that comply with industry and government regulations. Designs are flexible enough to accommodate bar codes, graphics and multiple languages all on the same label. All without programming.



Loftware Print Server comes with Loftware's intuitive design program, making label design easy!



Loftware Print Server gives companies the power to design and print labels within the context of the entire global supply chain.

Manufacturers, warehouses, distributors and retailers have to get the right product to the right place at the right time. To do this, they need accurate, real-time visibility along the entire supply chain. Visibility depends on enterprise solutions; enterprise solutions depend on data collection; and data collection depends on input from a powerful and reliable label system. Loftware Print Server (LPS) is that system.

LPS sets the standard for world-class bar code and RFID label printing in virtually every industry. Its intelligent integration and enterprise tools meet the needs of the most demanding environments. The solution runs on a single server or high-powered PC workstation. Acting as a central gatekeeper, it allows disparate applications to communicate with proprietary print platforms. This approach drastically reduces maintenance costs and offers optimal control over the entire system.

LPS is the right label printing solution for companies that want to:

- Track and control the passage of products along the supply chain
- Increase speed and accuracy of processes for warehousing, logistics and pick, pack & ship
- Centralize label printing activities
- Reduce dependence on third-party software and custom programming
- Improve the value of enterprise software

Integration

LPS encourages accuracy and efficiency by supporting a high level of integration:

- Built-in connectors to major enterprise and industry solutions with Loftware Connector
- Support for industry-standard CSV, XML and ODBC
- High-speed native drivers for label, auto-ID and RFID printers
- Communication over LAN/WAN, Internet and wireless networks
- Programming tools and sample programs that facilitate interface with .NET, ActiveX, Palm, AS/400, UNIX, LINUX, HP and other platforms

Compliance

Companies can adhere to latest standards from the government and many industry sources:

- Retail: Wal-Mart, Target, JC Penney
- Electronics: Motorola
- Telecommunications: TCIF
- Healthcare: CFR 21 Part 11
- Aerospace: Spec 2000
- Logistics: UPS, FedEx
- Automotive: AIAG, Toyota, Honda, GM 1724A/B/C
- DoD

Design

Together, the Loftware Label Wizard, Label Designer, On-Demand Print Module and Label Manager eliminate the need for expensive programming. Users can:

- Draw from an extensive library of label templates, import and merge label formats from other packages, modify labels and generate new designs on the fly – without programming
- Share label formats, serial number files and databases across networks
- Apply several language fields on the same label and represent double-byte fonts, either natively or as bitmaps

Management

Advanced administration tools enable organizations to centralize operations for more control and lower maintenance costs. Utilities include:

- Real-time monitoring and troubleshooting, status reports and auditing features
- Wizards and GUI controls for administering and maintaining individual PCs

Reliability and Performance

Built to meet the heavy demands of supply chain production environments, LPS delivers 24x7 availability thanks to:

- On-the-fly addition of printers and label designs
- Load balancing and fail-safe clustering, even in the event of unscheduled shutdowns
- Error recovery and logging

Minimum System Requirements

- Windows NT 4: PII - 233 MHz with 96 MB or higher
- Windows 2000: PII - 233 MHz with 128 MB or higher
- Windows XP / 2003: PII - 300 MHz with 256 MB or higher

Minimum Memory Requirements per Load

- < 20 Printers: 32 MB
- 20 - 50 Printers: 64 to 128 MB
- 50 - 250 Printers: 256 to 512 MB

Tech Support

Loftware's outstanding customer support ensures productivity with:

- Experienced Technicians
- Downloadable updates and service packs
- Extensive print and on-line documentation
- Discounted professional services

About Loftware, Inc.

Loftware is an industry pioneer, technology advocate and user-driven provider of bar code and RFID marking systems. The company has delivered labeling system since 1986, when its founder and late president, Andy Anderson, brought 25 years of experience to the organization. In the 1950s, Anderson was involved in one of the first initiatives to use a specialized electro-reflective multicolored symbology, now called bar coding. Today, Loftware is a recognized leader in the global market for state-of-the-art auto identification technologies.

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