

TEKLYNX®

SENTINEL™

SETTING THE STANDARD
PRINT PACK S/4



PRINT MANAGEMENT SOFTWARE



SENTINEL PRINT PACK S/4

The Most Flexible and Powerful



Real-Time Solution for Print Management

Are you looking for a software solution that allows enterprise-wide label printing and management from one central location?

Do you need a centralized label print server that can handle all of your data formats easily while having the speed and flexibility to support existing as well as new thermal/thermal transfer printers?

Do you need a software package that can easily expand as your business grows? If yes, SENTINEL Print Pack S/4 is the software solution for you!

SENTINEL Print Pack S/4 print management software is a data capture, mapping and distributive printing application used to automate the printing of labels created with CODESOFT® or LABELVIEW™ label design software. It can be integrated with virtually any ERP, MRPII or WMS system, allowing data from a host application to be merged with label designs without exiting the host application. SENTINEL Print Pack S/4 provides the foundation for a scalable, customizable, full-featured label printing solution for ERP:

Platform and printer independent. The host application can run on any platform and any network connection (LAN/WAN/WiFi).

Easy integration. SENTINEL can work with any data format you prefer. No custom programming is required to implement SENTINEL – simply map the incoming data once, then configure the printing process and you are up and running.

Security. The data from the host system remains separate and secure from the printing process.

Print server application. Middleware that runs on and takes advantage of a true server environment — Windows® NT, 2000 or 2003 server.

High performance. Define as many printing processes as needed for your organization. Each process runs independently, SENTINEL is a true multi-threaded application supporting multi-processor systems.

Complete Control. SENTINEL Print Pack S/4 provides a window to your label printing environment — giving you real-time feedback on the printing process.

Modular Architecture

The latest version of SENTINEL Print Pack introduces a modular architecture that provides process management and flexible configuration options.

SENTINEL is an event-driven, high performance print management tool designed to process enterprise-wide label printing data regardless of format.

SENTINEL Advantages.

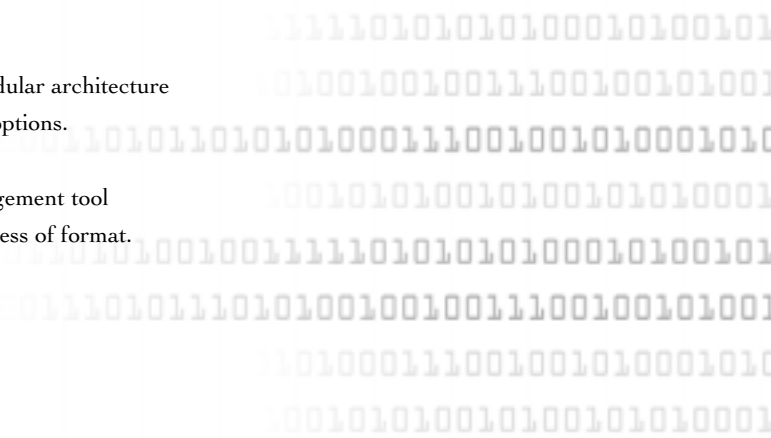
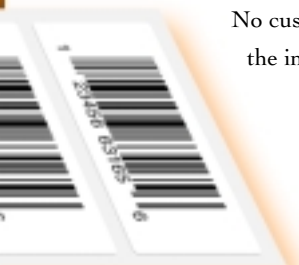
AUTOMATED PRINT MANAGEMENT.

LOWERS COST.

REDUCES ERRORS AND
IMPROVES CAPACITY.

MINIMIZES DATA MANIPULATION
ON THE HOST SIDE.

SENTINEL PRINT PACK S/4.
For real-time print management solutions in
any production environment.

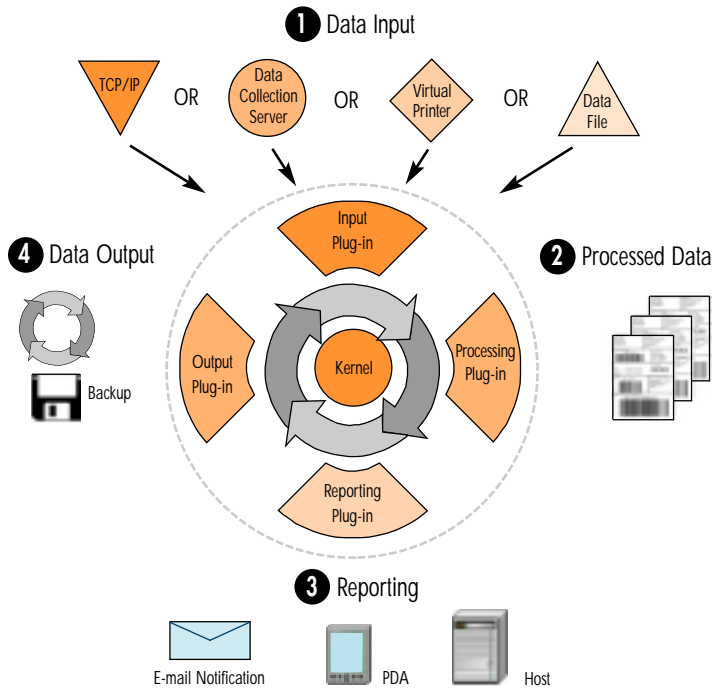


SENTINEL™ Print Pack S/4

How it Works:

SENTINEL waits for an event (the presence of data from another system). When data arrives the process begins:

- 1. Data Input.** Data can arrive to SENTINEL via a TCP/IP port, as a data file saved to a "watch" directory, as a file printed to a virtual printer or via a Data Collection Server.
- 2. Processing.** Data is then processed based on predetermined rules (defined as a "map") and printed through the print engine.
- 3. Reporting.** (Optional) Reporting information can be e-mailed in real-time to an administrator to indicate a problem or activities can be logged for historical purposes.
- 4. Output.** (Optional) Data can be outputted for archiving or as input to another watch.



FEATURES	BENEFITS
Platform Independence	Host application runs on any platform – PC, Mini, or Mainframe.
Multi-Threaded Print Engine	Maximizes the use of processor time and allows for simultaneous printing on multiple printers resulting in high throughput.
Mapping Capability	Allows for complex data from any output stream to be mapped to a bar code and/or text fields without the need for custom programming.
Load Balancing	Allows multiple printers to share jobs.
Multiple Data Input Methods	Flexibility to choose the file transfer method from your application.
Reporting	E-mail notification if warnings or errors occur.
Device Support	Compatible with more than 1000 different thermal/thermal transfer printers, or any Windows printer.

System Requirements

- Windows NT, 2000, or 2003 server
- 128 MB RAM (256 recommended)
- Pentium III or IV 500 MHz (1 GHz recommended) multi-processor capable
- 200 MB hard disk space

Most Output Options

Only TEKLYNX supports more than 70 bar code variations and over 1000 output devices - giving you the widest range of thermal transfer or laser printers to choose from. You can have printers from different providers operating seamlessly in the same application.

The TEKLYNX® Global Advantage.

SENTINEL Print Pack S/4 is from TEKLYNX, the world's largest automatic identification and data collection (AIDC) software publisher and the only AIDC software publisher with truly global product development, technical support, sales and marketing.

Choose the Leader.

Select the best print management software from the world's leading AIDC software publisher – TEKLYNX.



United States

1-414-535-6200
1-888-629-4444

Canada

1-905-771-4104

France

33-562-601-080

Germany

49-8142-4789-0

Asia

65-6477-7293

China

86-21-6886-3666

Japan

81-45-461-3603

Copyright 2004 Braton Groupe sarl. All rights reserved. Printed in the USA 03/04. TEKLYNX, CODESOFT, LABELVIEW and SENTINEL are trademarks or registered trademarks of Braton Groupe sarl or its affiliated companies. All brands and product names are the trademarks of their respective owners.

