

SVP—SICK Visualization Platform

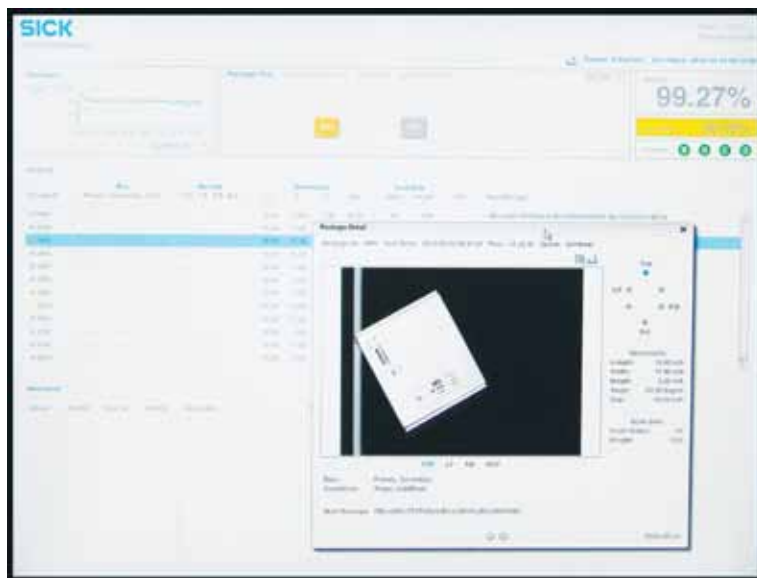
See the difference — Achieve higher control of your data collection processes to maximize productivity in your distribution center

SICK SVP — Powerful insight into your data collection processes

The SICK Visualization Platform (SVP) is a client/server software tool that delivers a broad range of operational data and statistics from SICK automatic identification systems. Data and images captured by cameras, laser scanners, and dimensioning devices are provided via SVP to help you monitor system performance and evaluate package and label conditions to maximize throughput enterprise-wide. SVP provides these powerful functions:

- Dashboard for displaying current activities and system performance
- Database search function for accessing and analyzing key system information
- Image archive management for easy access to package visuals and data
- Network-wide image monitoring for quick and easy object viewing

Permanent monitoring of the system performance means full process transparency in your system... from anywhere and at all times.



SVP is a powerful image archive management tool that puts all camera images right at your fingertips. Click on an item in the “Activity” list to view complete package details... whether from the last shift or any prior shift. High-resolution images are provided for that item for more detailed bar code inspection... you can even export images and detailed XML files containing all the collected data for that item automatically to anywhere on your network.

SICK
Sensor Intelligence.

Data and images collected from automatic identification systems is easy to access with SICK SVP and can be used to improve network operations



A real-time dashboard console provides both a quick view of current activity (including package flow) as well as detailed information about system performance.



Innovative timeline slider control allows quick and easy search of a database and image archive to focus in on a period of time critical to your operation.



SVP provides powerful tools to search the database for specific bar code or package ID. Images and all data related to the searched item are immediately available for viewing or exporting.

SVP Applications

The SICK Visualization Platform (SVP) can be used in a variety of areas within a retailer's warehouse or distribution center and as a corporate level tool for monitoring distribution network productivity and customer service and quality assurance claims. A wide range of applications can be addressed, including the following:

DISTRIBUTION CENTER MONITORING

Receiving

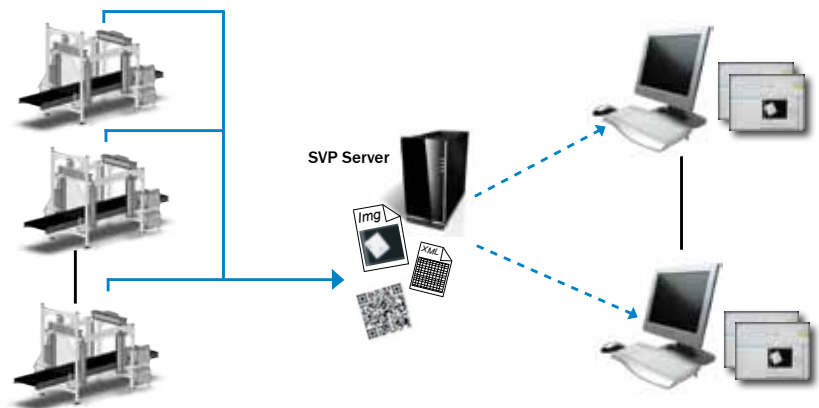
- Vendor label compliance
- Package condition visualization

Sortation

- Package condition visualization
- Side-by-side confirmation
- System performance/health
- Multi-read confirmation
- Label placement visualization

Shipping

- Package condition visualization
- Pick verification



CORPORATE QUALITY ASSURANCE

SVP uses a robust network/database architecture for comprehensive item tracking and performance monitoring. It provides real-time process feedback, data capture and storage, and unparalleled image archive management. All sensor data and images collected from bar code readers, dimensioners, and even weigh scales can be accessed via SVP anywhere on a network. It also provides conditional data searches to simplify item search and can be configured to meet customer-specific requirements.

Customer Service/Quality

- Customer claims

Network-wide Logistics Oversight

- Item tracking capability
- Facility performance comparisons and reporting