AUTOMATED LOGISTICS SYSTEMS
Transforming Concepts To Reality
Our Vision

Solution Net Systems’ (SNS) commitment is to be the leader in the design and development of automated logistic systems providing integrated solutions for our customers. The unmatched level of service we sustain is instrumental in providing our clients with a customizable approach and solution.

The diverse portfolio of products we offer will allow you to stay the leader in your industry by gaining valuable insight and increasing your efficiency and accuracy. The end result is our support and pledge to transform your concept to reality.

Our 45 years of material handling expertise have allowed us to remain on the cutting edge of technology. In that time we have developed the software, hardware, integration techniques and technical logistics needed to make it all work together seamlessly and efficiently. This has allowed us to become a premier solution provider in the following industries:

- E-Commerce
- Postal Systems
- Retail Distribution
- Transportation & Distribution
- Food Distribution
- Pharmaceutical
Managing the daily flow of your warehouse operations is a critical component in today's environment.

The changing demands for streamlined shipping processes, tighter controls on inventory management, order accuracy, and many other components are why automated logistics systems have become a vital link in the supply chain process.

No matter what challenges you face, SNS can provide a solution designed to meet your business needs.

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**Label Print & Apply**

Every company has a unique set of goals that they want to achieve with their label application systems. SNS offers fully integrated and complete print and apply solutions based on our Flexible Automation Solution Tools (FAST™) Suite of products. The FAST™ Label control system integrates bar code readers, dimensioning, weighing, print engines, applicators and data management software. The end result is a solution that is capable of labeling wide ranges of package sizes with multiple unique labels at high throughputs. Our FAST™ Suite of products can be used to customize your solution.

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**Automation Software**

Our Flexible Automation Solution Tools (FAST™) that deliver the latest in configurable solutions for material handling. FAST™ systems keep operations performing at peak efficiency and offer the flexibility to be used as an integrated enterprise system, or in a standalone work cell. We can create flexible automated software solutions that not only fit your current needs, but are also scalable for future growth. As an automated solutions provider for facilities across the country, Solution Net Systems can develop and implement the automated systems and automation software needed to reach your production goals.

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**Automated Scanning**

Automated Scanning equipment from Solution Net Systems features a fully integrated system able to quickly and accurately scan all six sides of an item or package. To accomplish this, it utilizes sophisticated technology and can be equipped with the patented ViPR image recognition software, which can help it to recognize and identify barcodes, even when they're smudged, damaged, or simply not present.

Not only does our Automated Scanning equipment recognize indistinguishable or inaccessible barcodes, but it also eliminates the need for any type of manual or handheld scanning, which can be more prone to errors and requires more staff-hours. As a modular solution, Automated Scanning equipment can be implemented in minimum floor space, and can be easily integrated with in-motion scales for added efficiency.
Automated Solutions

**Dimension Weigh and Scan**
The Dimension Weigh and Scan equipment from SNS provides a fully integrated and complete solution with dimensioners, scales, and bar code readers. These systems deliver certified parcel profiles simplifying the need to manage parcel shipping costs and labeling. Communications to other enterprise systems integrates the bar code, weight and dimension data into a single message that can be used for sortation and verification. SNS FAST™ Suite of products connect the system together for seamless communication with existing IT infrastructure.

**Automated Sortation**
Allow SNS to help with your order fulfillment operation by improving workflow and increasing processing efficiency and accuracy. Our automated sortation system includes configurable software for I/O and device controls, sortation tracking and acknowledgement, plus performance diagnostics. This modular system fully integrates with other products and can be expanded to meet your growing needs. Do you have mixed mail items? SNS offers a solution for these small items, which is a complete modular, easy to use, flexible and fully automated solution to process them.

**Automated Receiving**
SNS’ fully integrated and complete solution of FAST™ Suite software allows interfacing to the Host system through bar code scanning, print apply functionality, in-motion scaling and dimensioners which improves accuracy and reduces errors associated with manual processing. Automating the receiving process decreases truck unload times and reduces labor costs at the dock. The use of unattended bar code label printer/applicators expands the benefits gained from material handling equipment.

**Automated Manifest**
SNS provides automated manifest systems that are fully integrated with enterprise systems.

The manifest system includes bar code scanning, manifesting software, static and in-motion scales, dimensioning, label print and apply and sortation capabilities.

This solution combines high performance carrier compliant labeling and manifesting software for B2B and direct to consumer shippers with state-of-the-art data collection and control technology.
Design.

Develop.

Support.
Our Pledge

SNS is a world leader in automatic logistics providing engineering solutions for over 45 years. Our industry leading team has extensive global experience in developing solutions of all sizes. We can deliver an island of automation handling a single task or act as the prime contractor delivering a fully automated facility. As veteran integrators we find the best solution to meet the specific project needs.

It’s all about the service…

We approach each customer’s requirements from several perspectives, making sure we consider multiple possible solutions. We identify the best technologies, components, materials, and suppliers and systematically integrate them into a cohesive solution. Each generation of products and systems have addressed our customers’ needs, ensuring the best return on investment for current and future automation applications are taken into account.

Our dedicated team works with you from design and site surveys, to installation, commissioning, project management and on-site service, repair, replacement, or upgrades and modifications. We have built a reputation with our customers for outstanding communication and commitment. Our level of service and attention to detail is unsurpassed providing you over 100 years of experience and knowledge. Because of our longevity and support we continue to be the leader in customer service providing support 24 hours a day, 365 days a year.

Two companies one solution…

Solution Net Systems, Inc. is wholly owned by Datalogic. The Datalogic Group is a global leader of bar code readers, mobile computers, sensors, vision and laser marking systems.

The synergy of SNS and Datalogic gives you full access to a complete breadth of products and integrated solutions allowing us to leverage our expertise in automated logistic systems.