

# Find enVista's Supply Chain, Transportation, Facility Design and Automation Experts at ProMat 2023

**EMBARGO** – March 7, 2023

**WHAT:** enVista's supply chain, transportation, facility design and automation experts to provide several speaking sessions and one-on-one meeting opportunities at ProMat 2023

**WHEN:** March 20 - 23, 2023

**WHERE:** Chicago, IL. [Learn more.](#)

## **BOOTH OFFERING:**

enVista will be at booth #S3879. Visit [this link](#) to schedule a one-on-one meeting with one of enVista's experts. We can discuss topics including:

- Automation
- Supply Chain Strategy
- Systems Selection and Implementation
- WMS, LMS and TMS
- Labor Management
- DC Optimization
- Inventory Optimization
- Facility Design Build
- Network Strategy
- Microsoft Implementations
- Managed Services

## **SPEAKING SESSIONS:**

**Title:** Secrets to Ensuring Supply Chain Execution System Selection Success

**Speakers:** Nick Brown, Director of Transportation | enVista; Shane Smith, SVP of Supply Chain Solutions | enVista

**Time:** Tuesday, March 21 at 11:30 a.m. – 12:15 p.m. and Thursday, March 23 at 10:30 a.m. – 11:15 a.m.

**Abstract:** Selecting the right supply chain execution (SCE) system vendor for your business can be a daunting project with substantial impacts to your operations. In this session, enVista's expert SCE consultants will unlock the secrets to selecting the right system vendor for your organization. The discussion will highlight enVista's proven methodology for selecting the best WMS, LMS and/or TMS to meet your business goals, such as company growth, process improvements, savings and reduced labor costs.

**Title:** To Automate or Not to Automate in 2023 and Beyond

**Speakers:** Dan Avila, Vice President of Sales of Consulting & Automation | enVista; Dean Starovasnik, Strategic Account Manager | enVista; Trevor Howard, Sr. Director of Facility Design | enVista

**Time:** Tuesday, March 21 at 2:15 p.m. – 3:00 p.m.

**Abstract:** Automation is critical for tackling labor challenges, increasing throughput and improving speed to market. In this session, learn how organizations are leveraging automated solutions including goods to person systems, autonomous mobile robotics and more to improve fulfillment efficiencies and

throughput. Our automation and facility design experts will help you determine if automation is right for your operations and the key ways automation can benefit your company.

**Title:** Tracking Project Return on Investment (ROI)

**Speakers:** Dean Starovasnik, Strategic Account Manager | enVista; Cody Upp, Group Vice President | Numina; Sean Wall, Vice President of Distribution | Quality Bicycle Parts; Teresa Keck, Vice President, Operations | Hardlines, interior design items; Jim Heidegger, Vice President, Technology | Legacy Supply Chain Services - 3PL

**Time:** Wednesday, March 22, at 10:15 a.m. – 11:00 a.m.

**Abstract:** With businesses continuing to seek insight on prioritizing their limited investment dollars, it is important to generate a winning business case for your project. This moderated panel session will share insight, learnings and mistakes from projects focused on ROI outcomes and how that differs from the business case at hand. ROI goes beyond efficiency gain to consider how the project outcomes will allow the organization to grow and be better than before. Join us for this interactive session where end users and consultants will share their automation transformation experiences.

**Title:** Designing the Warehouse of the Future – A Blueprint for Supply Chain Resilience

**Speakers:** Dan Avila, Vice President of Sales of Consulting & Automation | enVista; Nate Rosier, SVP, Consulting Group Leader | enVista; Trevor Howard, Sr. Director of Facility Design | enVista

**Time:** Wednesday, March 22 at 11:15 a.m. – 12:00 p.m.

**Abstract:** What are the keys to designing a high performing warehouse of the future? The answer is very different than in the recent past. Today, supply chain leaders face continuously evolving challenges like labor shortages, demand surges and a multitude of other disruptions. To combat and thrive through these challenges, leaders must create and implement flexible warehouse strategies for supply chain resilience. In this session, enVista's supply chain strategy experts will share the critical components required to design the warehouse of the future.

###

#### **About enVista:**

*enVista is a leading supply chain and enterprise consulting firm and the premier provider of supply chain technology & strategy services, automation & robotics, Microsoft solutions and IT managed services. With 20+ years of unmatched domain expertise and a portfolio of innovative solutions, enVista serves thousands of leading brands across the globe. enVista's unique ability to consult, implement and operation across supply chain, IT and enterprise technology solutions allows mid-market and Fortune 100/5000 companies to leverage enVista as a trusted advisor across their enterprises. Consulting and solutions delivery are in our DNA. Let's have a conversation.® [www.envistacorp.com](http://www.envistacorp.com)*

**MEDIA CONTACT:** Kinsey Loebig, (317) 208-9100, [kloebig@envistacorp.com](mailto:kloebig@envistacorp.com)



enVista's expertise in pre-build services for manufacturing and distribution center automation systems ensures a smooth integration, less downtime and reduced risk for integrators and end-users.

enVista's pre-build services focus on multi-sided scanning solutions, print-and-apply systems (PANDA), scales and dimensioners. Our engineers will assist in overall project management as well as the design, engineering, implementation and commissioning of an automated system.

**Design Services** – Our design services consist of in-person site surveys to evaluate the system location and fit, identify any physical obstructions, determine communication protocols and gather other critical dimensions to help perform a full system design.

**Controls and Electrical Engineering Services** – Our in-house team of engineers provides programmable logic controllers (PLC) and warehouse control systems (WCS) services as well as dimensioner and other device setup.

## Pre-Build Process

enVista's pre-build process starts with a detailed project kickoff and progresses all the way through system commissioning. It is broken into four phases:

**Project Kickoff and Design** – During this phase, enVista's team of experts begins the pre-build process, gathering pertinent data for the project such as system concept, box sizes, conveyor speeds and more. From there, enVista will work to finalize the system's detailed design and confirm the bills of material (BOM).

**Procurement** – Once the initial phase is complete, enVista moves into the procurement stage of the pre-build process, where all materials required will be ordered, lead times confirmed and component orders tracked.

enVista's experts will update and confirm the project schedule based on the material lead times, and work to gather customer sample materials such as cartons, totes and barcodes.

**Pre-Build** – Once required materials are delivered, enVista's team begins the pre-build; assembling the componentry into the system mechanically and electrically. Components are powered on, set-up and configured based on the design specifications. Then, our team performs both static and dynamic testing, ensuring system(s) performance prior to shipment.

**Commissioning** – Once shipped, enVista will set the system in place, performing both mechanical and electrical installation. The team performs on-site static and dynamic testing, verifies communications with host system, and then performs volume testing to ensure the designed capacities and functionality is proven to client satisfaction.

## enVista's Key Differentiators

The key benefit of working with enVista and its pre-build team is that we ensure your system works before shipping it to your facility. Our team will take advantage of our testing facility to ensure all elements are in place, assembled and working as expected.

Some of the other benefits of utilizing enVista's pre-build team include:

**Reduced Risk** – At its core, enVista's pre-build service reduce risks for both integrators and end-users. Our proven testing process means reduced downtime and a smoother integration.

**Factory-Trained Engineers** – enVista has an experienced team vendor-trained resources with backgrounds in electrical engineering and a proven track record of successful on-site troubleshooting.

**In-House Engineering Staff** – Our in-house mechanical, electrical and software engineers have extensive experience with design, implementation and support of automation systems in both manufacturing and distribution environments. This team provides end-users with both upstream and downstream integrations including programmable logic controllers and warehouse control systems. Additionally, they support the system beyond the pre-build process once on site.

**Design Accuracy** – enVista's team performs thorough testing in its own facility before shipping systems to customers, ensuring the system performs as expected allowing for a smooth integration on site.

---

## About enVista

enVista is a global software, consulting, managed services and automation firm, optimizing and transforming physical and digital commerce for the world's leading manufacturers, distributors, 3PLs/LSPs and omnichannel retailers. enVista uniquely optimizes and transforms physical and digital commerce – optimizing supply chain efficiencies to drive cost savings, and unifying commerce to drive customer engagement and revenue. These comprehensive capabilities and the firm's ability to consult, implement and operate across supply chain, transportation, IT, enterprise business solutions and omnichannel commerce, allow mid-market and Fortune 100/5000 companies to leverage enVista as a trusted advisor across their enterprises.

**Consulting and solutions delivery is in our DNA.**

**Let's have a conversation.™**

info@envistacorp.com | envistacorp.com



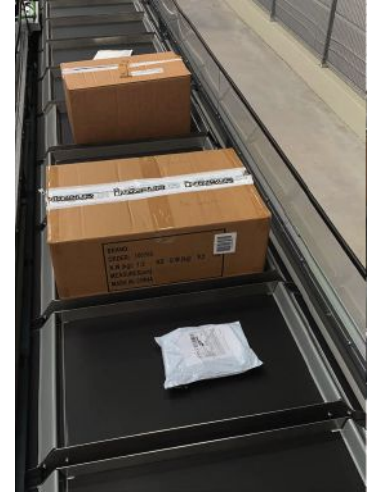
### Lithium-ion batteries and charger

Lithium SAFEflex drop-in replacement batteries are especially suitable for industrial vehicles. Featuring application-specific cell chemistry and intelligent battery

management electronics, the batteries meet a variety of rugged warehouse environments' requirements. The maintenance-free batteries offer high cycle lifespans and provide several fully customizable features. The Lithium SafeFlex battery charger can be used with Material Handling (MH) and Ground Support Equipment (GSE) Lithium-ion batteries. Offering universal AC power input, the charger can support full Level 3 charging, due to its CANBus communications. Providing a high charging efficiency and touchscreen display, the charger offers users the MH and GSE charger industry's smallest footprint. **Green Cubes Technology**, [greencubes.com](http://greencubes.com). **Booth S1761.**

### Sorter can handle several product sizes

Highly flexible, a Cross Tray Sorter can handle heavy products up to 31 x 23 inches, along with products as small as business cards. Offering a mechanical discharge that enables users to acquire fast ROIs, the sorter, which has a variety of tray sizes, provides a distinct tray design that ensures spherical products will never fall off of it, increasing safety. Due to its flexibility, the sorter can be used by an array of operations, including those associated with e-commerce, inbound sorting, parcel, postal, retail and wholesale fulfillment. It's built on the Flex Drive System, which boosts the flexibility of facilities' layouts. **EuroSort**, [eurosort.com](http://eurosort.com). **Booth S3326.**



### Pre-build services for end-users and integrators

To decrease downtime, enhance integrations of DC and manufacturing automation systems and reduce the potential of risks associated with the integrations, end-users and integrators can use pre-build services. Operations can acquire assistance concerning the overall commissioning, design, engineering and implementation of an automated system, along with project management. To ensure the success of the pre-build services, users can use dimensioners, multi-sided scanning solutions, print-and-apply systems and scales. In-person site surveys will be conducted at users' facilities so the system's exact locations and fits are evaluated. And to acquire dimensions for the system's full design, physical obstructions will be identified, and communication protocols will be determined. **enVista**, [envistacorp.com](http://envistacorp.com). **Booth S3879.**



### AS/RS can move 400 trays per hour

Capable of concurrently loading and unloading its four front-hooked trays, the Ledger A3 Mini-Load offers twice the capacity that typical mini-load automated storage and retrieval systems do with one- or two-deep storage capabilities. The high-density AS/RS can move 400 trays an hour, increasing storage capacity and offering 1.3 times more efficiency than a general AS/RS. Used particularly for picking, sorting and storing small, lightweight goods, the system can travel at up to 984 feet per minute. Developed for high-throughput distribution applications, the AS/RS can lift upwards of 360 feet a minute and can handle an array of weights, ranging from up to 15 pounds for each tray, to 60 pounds for every four-quad carriage. **Murata Machinery USA**, [muratec-usa.com](http://muratec-usa.com). **Booth S2703a.**