## **Elite<sup>™</sup> Warehouse** Management System



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"Our vision is to be the most dynamic and customer-focused electrical distributor in the nation. Our partnership with Tecsys is providing us with the technology platform and expertise to unlock the strategic potential of our supply chain to gain significant edge in our competitive profile and achieve our vision objectives."

Lloyd Fabry Director of Operations Werner Electric Supply

### Your Warehouse, Your Most Valuable Distribution Asset

Your warehouse operation is your most vital asset to deliver on promises made to customers and achieve a high level of customer satisfaction. In today's world, a combination of best practices and platform technology helps world-class distribution organizations achieve market differentiation, eliminate inefficiencies, improve order accuracy, reduce operating costs, and attain high levels of service. Undoubtedly, your warehouse is more critical than ever.

### **Your Challenges**

Mounting pressure from growing volatile demands, customer expectations, and constant changes in economic conditions.

Orders must be fulfilled with the highest efficiency and productivity, all the while at the lowest possible operating cost.

Labor costs and labor shortages contributing to uncertainty in operating the warehouse, but you still must meet ever-increasing customer expectations.

Expectation to be both agile and flexible, quickly and effectively responding to customers and market changes.

Unproductive technology or cumbersome processes must be shed. They'll stand in the way of reaching the highest KPIs for your supply chain.

### You Must

Weather the external disruptive forces.

Significantly improve warehouse efficiency with a fulfillment cycle under 24 hours.

Attain the highest level of customer service while substantially reducing operating costs.

Execute on what makes you different and become more competitive.

Cater to the next-generation workforce with modern technology.

Adopt new technology to stay ahead of your competition.

Consider leveraging automation in your warehouse.

## Tecsys can help.

### Elite<sup>™</sup> WMS

## Turning Your Biggest Asset into Your **Most Powerful Competitive Weapon**

For more than three decades we have helped hundreds of leading organizations solve their unique warehousing and distribution challenges – landing us in Gartner's Magic Quadrant\* for warehouse management systems for the last eleven consecutive reports.

Since our founding, we've been lauded by a stream of renowned organizations that have adopted our solutions. Among them: Canon, DB Schenker, Delmar International, Fuel Transport, Honda, Humana, Intermountain Healthcare, Mayo Clinic, Milton CAT, Parkview Health, Rinchem, Robinson Home Products, Werner Electric Supply, Wolf Steel Ltd and many others.

\* 10 times Visionary, promoted to Challenger in 2022.

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"Tecsys' visual logistics technology allows users to perform sophisticated tasks in their supply chains without any delays, a feat that is not possible with competing WMS technologies. It is also the only solution in the market that allows users to adapt and personalize the WMS according to their specific and ever-evolving needs."



Frost & Sullivan



## Elite<sup>™</sup> WMS Brings Game-Changing Improvements

Tecsys' SaaS (Software as a Service) based Elite<sup>™</sup> WMS carries the weight of decades of warehousing best practices and hundreds of implementations in a variety of industries. That means significant improvements in key warehouse metrics that can be realized quickly.

#### Performance Improvements<sup>\*</sup> experienced by Tecsys' Elite<sup>™</sup> WMS Customers:

 Overall<br/>Efficiency
 Picking<br/>Accuracy
 Order<br/>Accuracy
 Labor Costs
 Inventory
 Backorders

 34%
 80%
 70%
 28%
 20%
 90%

Actual results will vary depending on the complexity of the warehouse and type of distribution operation.

# Elite<sup>™</sup> WMS – Major Capabilities

System-directed RF task management and task interleaving.

Multiple pick methods including wave, waveless, zone, batch, cluster, and user-defined.

Tecsys' exclusive one-way voice-picking solution, embedded in Tecsys' platform, enables warehouse associates to work "hands-free and eyes-free" to efficiently execute their picking tasks at the lowest possible operating cost.

Embedded advanced transportation management functionality.

Dynamic slotting.

Recall management, batch management and sampling.

Inbound audit, outbound audit and unreceiving.

Business analytics including labor productivity and item velocity reporting.

Seamless integration to complementary applications and host systems, as well as automated material handling equipment.



"We selected Tecsys for a number of reasons; we felt Elite™ WMS is out of the box, fully featured and a robust suite of applications that we could use with the absolute minimum amount of modifications. In addition, customer service is very important to us; Tecsys demonstrated unparalleled customer care with their hand holding, responsiveness and presence."

John Mattessich Director of Distribution Aetrex Worldwide Inc.



### Transportation Management Capabilities

With the advent of increasing customer demand for shorter delivery windows, soaring transportation costs and the dynamic nature of business today, more and more distributors are considering an integrated WMS/TMS solution to optimize operations.

Tecsys' Elite<sup>™</sup> TMS integrates into Elite<sup>™</sup> WMS, which allows distributors to bolster end-to-end visibility across warehouses and shipping functions, resulting in a more holistic view of their distribution operations. That should often lead to elimination of shipping stations, better coordination and planning, and the ability to optimize warehouses and inventory. Thus, reducing the time and costs related to transportation and external routing, and ultimately improving delivery and customer service.

#### Elite<sup>™</sup> TMS capabilities include:

Elite™ TMS

Multi-carrier routing, labeling and manifesting capabilities

#### Elite™ Delivery Management (DM)

End-to-end event tracking and proof of delivery for internal delivery fleets

Elite<sup>™</sup> TMS is an enterprise-class multi-carrier shipping manifest system that optimizes carrier selection and shipping for outbound small parcels and less than truckload (LTL) freight on a number of major carriers' shipping solutions. Infinitely scalable, it allows decision makers to connect as many shipping sites as needed. Key order and shipping information flows seamlessly and automatically throughout the enterprise, giving the green light to unprecedented shipping efficiency.

> Elite<sup>™</sup> DM is a powerful end-to-end event tracking and delivery management mobile system for a distribution organization, in-house courier and internal deliveries, including all unattended or unscheduled pickups and deliveries. It enables logistics management to create, pick up and deliver shipments directly from a smartphone and offers their customers real-time, online traceability of shipments similar to the functionality offered by major international parcel shipping organizations.

### **Elite<sup>™</sup> Analytics**

#### Intelligent Visibility of Your Supply Chain

Clear visibility across the supply chain is fundamental to managing any distribution operation. So, too, is access to actionable information, allowing you to stay ahead of the competition.

Any given day can require tactical decisions about inventory levels, order movement, or handling inefficiencies. Strategic decisions also may be needed, such as dropping an underperforming product line and/or refocusing capital resources into more productive areas. These types of decisions require timely, accessible, and trustworthy information to not only manage your business, but to drive your business forward.

Elite<sup>™</sup> Analytics solutions enable you to gain clear and immediate insight into your organizational data assets in order to make informed decisions. Through Tecsys' Elite<sup>™</sup> Analytics pre-packed solutions and services, you have the necessary tools and knowledge to manage your organizational performance. These tools are easy to implement, use and manage, and include pre-built models and content such as reports, analyses, dashboards, heat maps, multi-dimensional data marts and metadata models to allow your end users to immediately realize your objectives.

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"In today's warehouse operations, we see more business volumes, more goods to move to multiple channels, under tighter cycle times. Combined with labor shortages and stringent regulatory requirements, the pressure on executives is greater than ever! As a result, they have no alternative but to make a technology change to a robust but flexible WMS to keep up with their changing business requirements. Given their business conditions, they need to do it at low-risk and low-cost, in other words, get top WMS value at a low total cost of ownership."

#### Michael Mikitka EVP MHI Knowledge Center and WERC Division



### **Extended Applications**

#### **Elite<sup>™</sup> Distribution ERP**

With Elite<sup>™</sup> Distribution ERP, you can equip your front office workers with automation to seamlessly execute order-to-cash and purchase-to-pay, while significantly heightening service levels to your customers.

#### Elite<sup>™</sup> Billing

Elite<sup>™</sup> Billing, integrated to our Elite<sup>™</sup> WMS, empowers 3PLs to accurately manage current and potential services billing; track costs on an activity basis; reduce collection times; and heighten customer service levels. In addition, the technology can be leveraged to eliminate time-consuming manual processes and help avoid missed billing opportunities.

Leverage more than 260 preconfigured billing rules or easily create your own to assign a rate or cost to any activity; compute the charge quantity; apply necessary minimums; calculate markups or discounts; determine accessorial charges; and allow manual entry of charges.

Billable activity captured: **100%**  Billable methods available: **250+** 

Time to invoice:

Instant

Time to onboard new customer invoicing: **30 minutes** 

## Tecsys Supply Chain **Platform One** Platform, **No** Borders

From omnichannel to the Internet of Things (IoT) to Industry 4.0, change is reshaping your supply chain in the digital era. Yesterday's best practices simply don't match the new demands coming from your customers. They expect 100% fulfillment, faster service and greater value. And they want to stay at the forefront of technology trends.

To execute, day in and day out, regardless of business fluctuations or changes in technology, your supply chain platform must be able to adapt and scale with the demands. It must be able to expand and collaborate with customers, suppliers and partners as a borderless enterprise. It's no longer optional. Your supply chain must behave as one engine, constantly adapting to your internal and external challenges, regardless of the number of technologies involved.

Tecsys' supply chain platform is the technology infrastructure on which all of Tecsys' supply chain applications are built. It is robust, scalable, extendable, and easily adapts to the size and needs of each client. With Tecsys' supply chain platform, distribution organizations can significantly optimize business processes, make more informed decisions, identify new revenue opportunities, accelerate growth, meet demands, and delight their customers.

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"With Tecsys' supply chain platform, we have built a great business model. It was one of the major pillars on which we started LifeScience Logistics that has enabled us to grow to a multimillion-dollar company."

Richard Beeny Co-founder and CEO LifeScience Logistics

### Harness the Power of the Tecsys Supply Chain **Platform Innovation**

#### **Optimum Efficiency and Accuracy**

Patented Visual Logistics technology provides clear visual instructions to workers to increase efficiency and accuracy by double digits at the lowest possible operating cost.

#### **100% Fulfillment**

With Elite<sup>™</sup> WMS' innovative technology and systemdirected processes, you can extend, scale and adapt to the complex fulfillment challenges and demands of your customers.

#### **Designed for Your Future**

Elite<sup>™</sup> WMS is tailored for your industry, while Tecsys' platform technology enables users to personalize and achieve a perfect fit for your unique business needs.

#### **Quick Onboarding**

Elite<sup>™</sup> WMS works and looks like your modern worker expects, fast to adopt and easy to learn, even non-technical staff can optimize and personalize the system to their needs.

#### **Agile Scalability**

Elite<sup>™</sup> WMS easily adapts to the seasonality and changing needs of your business. Ramp up for growth and scale down for simpler operations using the same software.

#### **Multi-platform Visibility**

The Tecsys supply chain platform is the ideal collaboration point for customers, suppliers and partners to work together as a borderless enterprise achieving single pane of glass visibility across multiple systems.

#### **Further Ahead in Compliance**

Tecsys' platform delivers critical visibility and compliance with the Drug Supply Chain Security Act (DSCSA) lot and serial level traceability and other regulatory requirements as they come into effect in the months and years to come.

#### **Automation**

At Tecsys, we understand labor and space constraints are leading more distributors and 3PLs to embrace warehouse automation. Elite<sup>™</sup> WMS offers out of the box, seamless integration to various automation technologies. Our team of supply chain experts can work closely with you to help determine and leverage the right automation for your warehouse.

# **Cloud WMS**

Tecsys delivers world-class WMS functionality on a leading cloud infrastructure, enabling business leaders to achieve a 99.5% uptime guarantee, swift onboarding, high availability, reliability, and security. Tecsys' cloud solution offers a high degree of agility and a path for growth. Minimal IT staff is needed to support applications, and by delegating IT infrastructure to Tecsys, businesses instead can focus on delivering unique value to customers. Leveraging Tecsys' ongoing platform innovations, the savvy distribution organization will be able to respond to business challenges at the lowest total cost of ownership. It is possible to start small and expand as needed, supporting changes to business models and growth along the way, all the while maintaining a high level of customer service.

The processing power of a sophisticated computing infrastructure is available to small, medium-sized, and large organizations with no upfront hardware or software investment, a pay-as-you-use financial model, and faster deployment and upgrades for quick onboarding.

### About Tecsys

Since our founding in 1983, so much has changed in supply chain technology. But one thing has remained consistent across industries, geographies and decades — by transforming their supply chains, good organizations can become great.

Our solutions and services create clarity from operational complexity with endto-end supply chain visibility. Our customers reduce operating costs, improve customer service and uncover optimization opportunities.

We believe that visionary organizations should have the opportunity to thrive. And they should not have to sacrifice their core values and principles as they grow. Our approach to supply chain transformation enables growing organizations to realize their aspirations.

Speak to a warehouse supply chain expert today

### **H**tecsys

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