



# Elite™ Healthcare WMS



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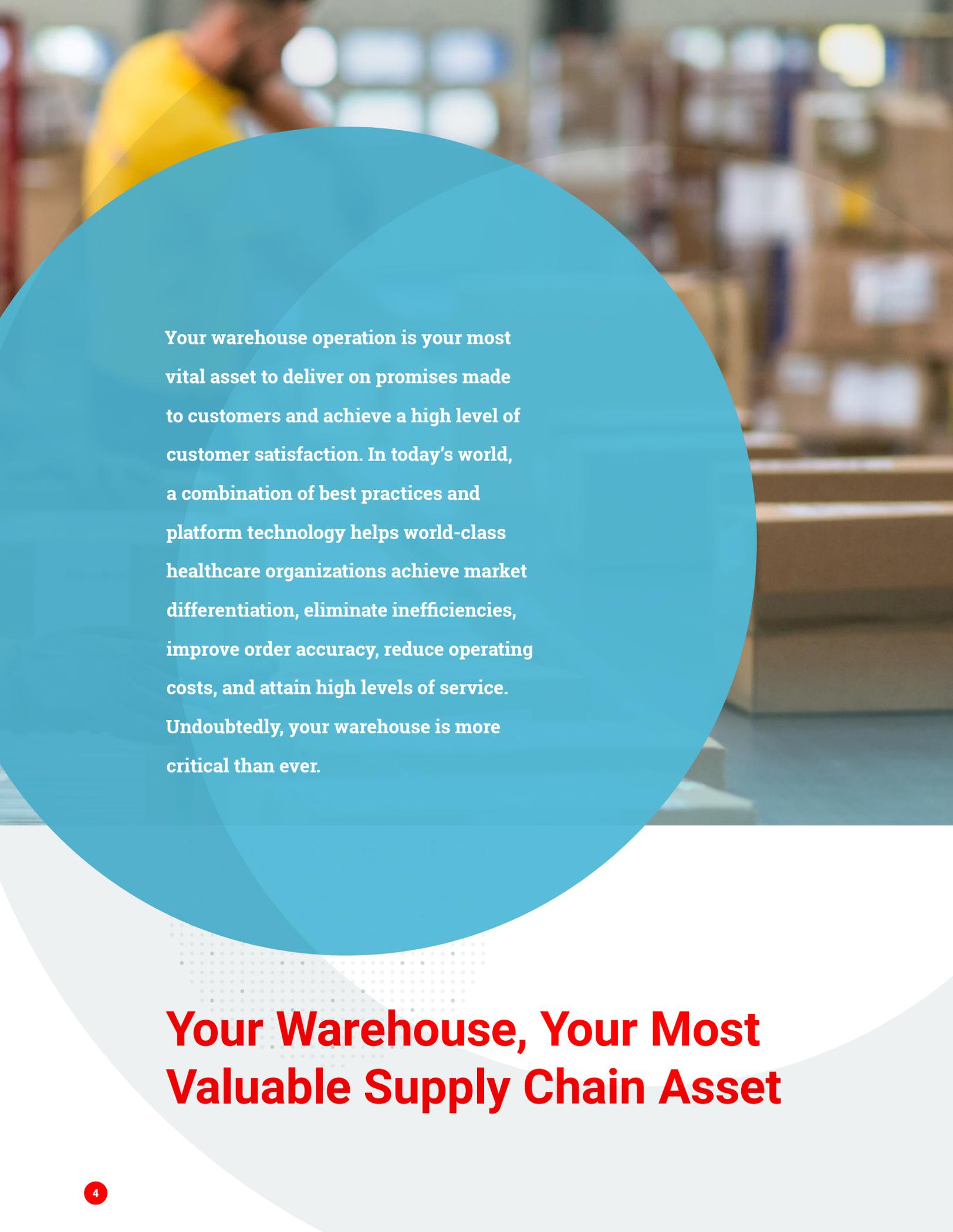
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**“Tecsys’ suite of software brings government and commercial best practices to your doorstep. It will revolutionize how business is conducted. The Return on Investment is solid. If you are looking for innovation to become a frontrunner in the industry, then you should look at Tecsys’ portfolio of products. I did look and did not find anyone with the same depth and breadth of a superior warehouse management system solution as Tecsys’ Elite™.”**

**Donna VanVlerah  
SVP Supply & Support Services  
Parkview Health**

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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 healthcare 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 Warehouse, Your Most Valuable Supply Chain Asset**

## Your Challenges

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

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

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Inventory fluctuation, budget cuts and staff reductions ratchet up the need to do a lot more with less.

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

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

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## You Must

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Weather the external disruptive forces.

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

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

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Execute on what makes you different and become more competitive.

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Cater to the next generation workforce with modern technology.

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# Tecsys can help.

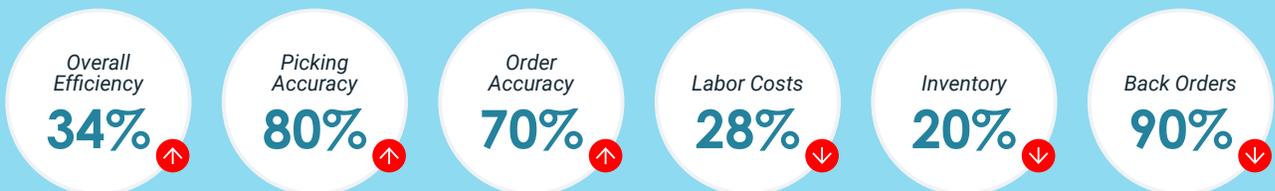




# Elite™ Healthcare WMS Brings Game-Changing Improvements

Elite™ Healthcare 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\*** experienced by Elite™ Healthcare WMS Customers:



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



# Elite™ Healthcare WMS

## Major Capabilities

System-directed RF task management and task interleaving.

Multiple pick methods including wave, wave-less, 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.

Volumetrics and containerization.

Embedded advanced transportation management functionality.

Dock and cross-dock management.

Dynamic slotting.

Value-added services: special production, kitting and custom labeling.

Expiry dating, serial number and lot control tracking.

Advanced functionality for receiving, putaway, inventory moves, picking, packing, replenishment, shipping, loading and cycle counting.

Business analytics including labor productivity and item velocity reporting.

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



# Transportation and Delivery Management Integration

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

Integrate transportation and delivery management capabilities into your Elite™ Healthcare WMS to bolster end-to-end visibility across warehouses and shipping functions, resulting in a more holistic view of your 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 deliver and patient care.

## Elite™ Healthcare WMS integration capabilities include:

### Elite™ Healthcare TMS

Multi-carrier routing, labeling and manifesting capabilities.

### Elite™ Healthcare DM

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

Elite™ Healthcare TMS is an enterprise-class multi-carrier shipping manifesting 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 health system, giving the green light to unprecedented shipping efficiency.

Elite™ Healthcare DM is a powerful end-to-end event tracking and delivery management mobile system for health systems, 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 real-time, online traceability of shipments similar to the functionality offered by major international parcel shipping organizations.

# 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.

Tecsys' Elite™ Healthcare Analytics enable you to gain clear and immediate insight into your organizational data assets in order to make informed decisions. Elite™ Healthcare Analytics gives you 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, multi-dimensional data-marts and metadata models to allow your end users to immediately realize your objectives.



**“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™ Healthcare SCM

Competing on price alone is no longer an option. Delivering value is the key to acquiring and retaining customers. Doing so profitably is the key to success. Transforming your supply chain into a true “value chain” requires a modern distribution ERP that can help you reduce non-value related activities and adopt demand-driven strategies.

Elite™ Distribution ERP software covers the entire distribution spectrum; order-to-cash and purchase-to-pay including integrated financials and enterprise reporting. The scalable transactional engine supports all cross-functional activities, anywhere, anytime, offering visibility into every facet of operations.

## Elite™ Healthcare POU

Track products requiring item-level traceability from receipt into inventory to utilization for a patient. Tecsys' Elite™ Healthcare POU solution automates the management of critical specialty items used in any procedural areas to eliminate time-consuming manual processes and provide real-time tracking of product movement and usage across the front line of service.

## Elite™ PIMS

Take control of your pharmacy inventory management with a centralized supply chain approach. Efficient automated processes can be deployed throughout your pharmacy supply chain, allowing your system to fully recover avoidable expenses sustained in the management and dispensation of medications, while preserving accuracy and timeliness. Tecsys' Elite™ PIMS helps health systems and hospitals integrate pharmaceuticals into the broader healthcare product supply chain to gain global visibility and drive informed decision-making.



# Tecsys Supply Chain **Platform**

## **One** Platform, **No** Borders

Change is reshaping your supply chain in the digital era. Yesterday's best-practices simply don't match the new demands coming from the industry. Healthcare systems and hospitals must deliver high-quality patient care and reduce operating costs by creating an infrastructure that supports the purchasing, warehousing, transportation and distribution of supplies across the entire health system.

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' Elite™ Healthcare 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' Elite™ Healthcare supply chain platform, healthcare organizations can significantly optimize business processes, make more informed decisions, identify new revenue opportunities, accelerate growth, meet demands and deliver quality patient care.



**“Integrating the Tecsys warehouse management system to our newly launched Workday ERP provides a modern technology ecosystem to manage critical supply chain processes. This allows our team to spend more time supporting our caregivers as we realize the benefits of a modernized end-to-end process.”**

**Sarai Vanderwood**  
*Director, Distribution & Inventory*  
*Spectrum Health*

# Elite™ Healthcare WMS

## Distinctive Capabilities

### 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™ Healthcare WMS' innovative technology and system-directed processes, you can extend, scale and adapt to the complex fulfillment challenges and demands of your clinicians.

### Designed for Your Future

Elite™ Healthcare 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™ Healthcare 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™ Healthcare 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 your health system 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-level traceability and other regulatory requirements as they come into effect in the months and years to come.

# Cloud Infrastructure

For many healthcare organizations, the scale of their operations, business requirements and availability of technical resources may limit the ability to use a traditional on-premise implementation approach. To meet the challenges of proof of concept, quick onboarding, and low total cost of ownership (TCO), they turn to cloud solutions to address these challenges quickly and effectively.

Tecsys delivers world-class WMS functionality on a leading cloud infrastructure, enabling business leaders to achieve a 99.95% uptime guarantee, swift onboarding, high availability, reliability, and security. Tecsys' Cloud service 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. In addition, deployment options include a public cloud, hybrid, or private cloud hosted at the customer's facility.





**“We looked at the top three enterprise software suppliers and could not find a warehouse management system that could meet our needs. Tecsys’ system is a proven product for healthcare. It is a very good fit for our needs and works hand in hand with our materials management and clinical systems. It is easy-to-use and it is helping us maximize the efficiency and cost savings in delivering quality service for patient care.”**

**Mike Switzer  
Corporate Supply Chain Officer  
North Mississippi Health Services (NMHS)**

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## 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 end-to-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.



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