

## Planning Your SAP S/4HANA Migration?

### Ease Your Transition and Make the Most of Your Shipping Execution Investments

Leverage new functionality from ProcessWeaver® for SAP by Elemica, the leading, SAP-native, multi-modal and multi-carrier shipping execution solution for global value chains

Your migration to SAP S/4HANA is more than a technical upgrade—it's a strategic imperative that can transform business processes and propel your organization into the digital age. Elemica helps companies of all sizes across the globe ready their logistics strategies and shipping operations for SAP S4/HANA—and unlock new functionality through ProcessWeaver® for SAP by Elemica. Working with our customers, ecosystem partners and SAP, we continually add value to ProcessWeaver to better equip you and your teams through your SAP migration.

### New capabilities to reduce shipping costs, improve on-time and best-fit delivery, and future-proof your shipping execution system

#### WHY UPGRADE NOW?



##### Seamless transition:

ProcessWeaver's capabilities and architecture are optimized for SAP S/4HANA, ensuring a smooth and efficient migration process.



##### Enhanced functionality:

Benefit from new features and innovations in ProcessWeaver that are designed to reduce transportation costs, improve delivery accuracy, and boost customer satisfaction.



##### Future-ready:

Stay ahead of the curve by preparing your shipping execution systems for SAP S/4HANA now, avoiding the complexities and costs associated with last-minute upgrades.

Regardless of your SAP S/4HANA migration timing, now is the time to plan upgrades to ProcessWeaver in preparation for your S/4HANA implementation.

# Take advantage of ProcessWeaver for SAP:

## For Transportation and Shipping Teams:

- **Intelligent routing:** Utilize advanced routing guides and end-user-driven business rules for optimal carrier selection and ensure compliance with shipping regulations, reducing delays and penalties.
- **Contextual shipping visibility:** Real-time shipment visibility—down to the sales order level—enhances customer satisfaction with proactive shipment monitoring and real-time updates. API- and EDI-based carrier integration combined with automated updates into SAP S/4HANA keeps you informed on the progress of shipments all the way to delivery.
- **Advanced rate shopping:** Automatically secure the best-fit transportation mode and carrier based on business rules to lower costs, reduce environmental impact, and improve service.
- **Enhanced freight auditing:** Analyze and audit electronically received carrier invoice data for 100% of your shipments so you don't overpay.
- **Inbound supplier transportation management:** Allow suppliers to confirm POs, confirm shipment dates, and process shipments based on your routing guide, with all confirmations and actions automatically updated in SAP.


## For IT Teams:

- **Native to SAP S/4HANA for streamlined IT operations:** ProcessWeaver runs natively within the SAP S/4HANA footprint, is accessible via SAP Fiori, and consolidates transportation management processes, simplifying your IT landscape and reducing the need for multiple systems.
- **Improved efficiency, accuracy, and consistency:** Use standard SAP Condition Techniques to configure complex business rules for carrier decision making output using elements procedures, user-defined condition types, and access sequences to execute your policies for automatic carrier determination.
- **Scalable for complex, global operations:** Architected to better handle your increased shipping volumes, new locations, dangerous goods requirements, and more complex, global transportation needs — all while reducing errors, delays, and IT overhead.
- **Enhanced interoperability and extensibility:** ProcessWeaver scales with your business needs, offering flexible configurations, extensible carrier connection architecture and robust APIs so your team can adapt to changing requirements.

## Join the Industry Leaders

**Access to the industry's largest global carrier network:** ProcessWeaver for SAP is customer validated and partner certified with over 450 carriers and freight forwarders in over 90 countries for parcel, LTL and FTL for ground, rail, ocean, and air shipments.

**A proven track record:** Trusted by global industries and carriers for over 20 years, ProcessWeaver is SAP certified. We are a FedEx-Compatible Platinum Partner, UPS Ready, and a member of the UPS Advisory Council.



ProcessWeaver helped us streamline our small package operation with an easy-to-install, ready-to-use shipping application that exceeded our expectations. The implementation team was skilled, professional, and extremely helpful in personalizing the application to our environment and post-installation support has been incredible. Highly recommended!

Mark Pratt, NGK Spark Plugs

## Future-proof your Shipping System with a Next-Gen Information Architecture

The ProcessWeaver Shipping Integration Gateway (SIG) is the preferred option for connecting carriers and shippers in the Elemica network. A patent-pending data connectivity gateway, SIG centrally controls system connections to all supported carriers and logistics service providers, replacing the workstation executable gateway. If you have not taken advantage of this architecture upgrade, you may be missing out on important benefits:

- Enhanced scalability and extensibility to integrate more carriers, extend core functionality and easily integrate with OMS, WMS, and e-commerce platforms.
- Real-time data accessibility ensures data, documents and results from connected carriers are accessible instantly.
- Lower IT overhead through centralized monitoring, troubleshooting, integration management and the reduction of costly hard-coded integrations between carriers and your critical business systems.
- Built-in security features, protecting data exchanged between systems and supporting compliance with evolving industry standards and regulations.
- Readiness for the UPS and FedEx change from web services to REST API in 2024
- Support for current SAP certified versions of SAP ECC and SAP S/4HANA

### ProcessWeaver S/4HANA Prep

Join our current SAP customers in preparing your ProcessWeaver system for SAP S/4HANA.

We offer a no-cost assessment of your current configuration and S/4HANA roadmap, ensuring you leverage all available capabilities for a smooth and efficient transition.

Unlock the full potential of your shipping operations with ProcessWeaver for SAP by Elemica. **Transform your business today.**

**Elemica**

Learn more today.  
Schedule a demo at  
[Elemica.com/contact](https://Elemica.com/contact)