EPG® ONE™

SUPPLY CHAIN EXECUTION SUITE

Warehouse Control System (WCS)

Warehouse Management System (WMS)

Workforce Management System (WFM)

Supply Chain Control Tower (TIMESQUARE)

Digital Workflows (EPG ONE™ App)

Route Planning and Optimization (Greenplan)

Multi-Carrier Shipping System (ISS)

Dock and Yard Management System (DOCK)

Contract and Billing (CnB)



EPG® Ehrhardt Partner Group

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EPG® ONE™

SUPPLY CHAIN EXECUTION SUITE

EPG AURA Observer

The Observer combines Intelligent Document Processing (IDP) and Intelligent Video Analytics (IVA) to automatically capture and analyze data from documents and video streams. IDP reduces manual data entry, while IVA makes video data usable as a fully operational data source for the first time and allows flexible analysis without programming. This creates more transparent processes, higher efficiency, and better-informed decisions across the supply chain.

EPG AURA Cognitive Core

The Cognitive Core, consisting of the AI backbone and the semantic brain, forms the intelligent foundation of the AURA environment. The AI Backbone provides a scalable and secure infrastructure for generative and agentic AI, as well as for data access, learning, and decision logic. The Semantic Brain connects and contextualizes supply chain knowledge so that AI can understand processes, relationships, and rules — enabling sound and consistent decisions.

EPG AURA Creator

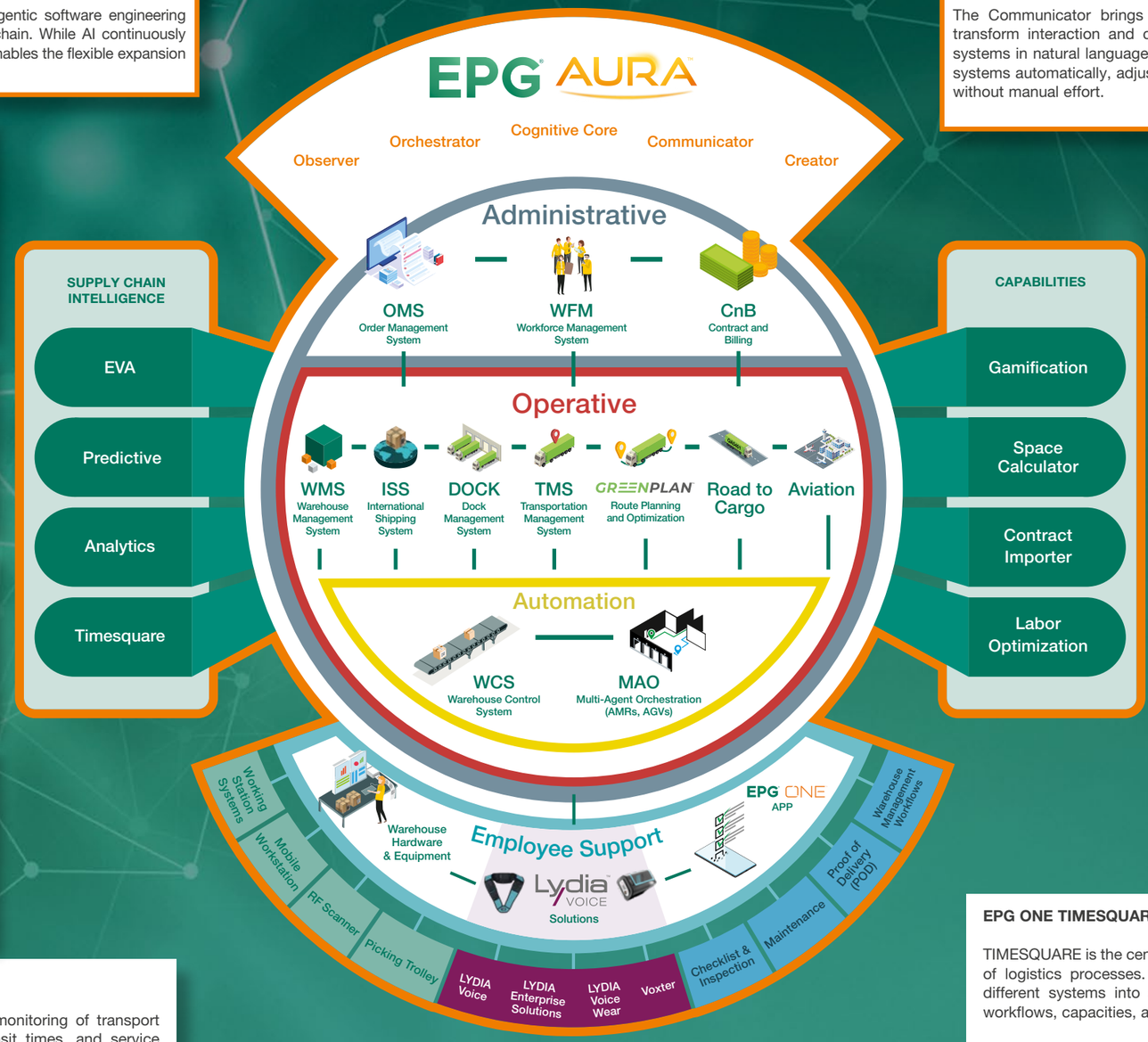
The Configurator combines intelligent configuration management and agentic software engineering to intelligently manage and further develop systems across the supply chain. While AI continuously optimizes and adapts configurations, AI-supported software engineering enables the flexible expansion and ongoing development of AURA applications.

EPG AURA Communicator

The Communicator brings together conversation intelligence and autonomous integration to transform interaction and connectivity across the supply chain. Users can communicate with systems in natural language and receive clear, actionable insights. At the same time, AI connects systems automatically, adjusts interfaces dynamically, and enables seamless, scalable integration without manual effort.

EPG AURA Orchestrator

The Orchestrator combines augmented orchestration and autonomous orchestration to manage supply chain processes intelligently. While augmented orchestration supports decisions with AI-based analyses and recommendations, autonomous orchestration independently plans and executes logistics processes. This creates adaptive, efficient, and scalable real-time operations — from decision support to full automation.



EPG ONE App (Digital Workflows)

The ONE App is the mobile solution for digitalizing operational workflows and process documentation. Tasks, checklists, and inspection processes can be mapped flexibly and managed across multiple sites. Employees capture information directly within the process, even offline, creating transparent and seamless documentation of operational procedures.

EPG ONE Warehouse Management System (WMS)

EPG's WMS is designed for the secure, transparent, and efficient control of warehouse processes. The solution supports all key intralogistics operations and can be flexibly adapted to different structures, industries, and levels of automation. With its modular architecture and high integration capability, EPG's WMS provides a stable foundation for day-to-day warehouse operations — from manual warehouses to complex automated logistics environments.

Voice Solutions (LYDIA Voice)

LYDIA Voice is a voice-guided solution for the safe and efficient execution of operational workflows. Employees are guided through tasks such as order picking, goods receipt, assembly, and quality assurance using hands-free, voice-based interaction. The solution supports multilingual teams, can be flexibly adapted to different processes, and integrates seamlessly into existing warehouse and production systems.

EPG ONE Contract and Billing (CnB)

CnB is the solution for the transparent management of contractual services and billing-related processes. Service agreements and pricing structures are managed centrally and mapped in compliance with defined rules. Services from warehousing, transport, and value-added offerings are recorded in a structured way, billed automatically, and documented transparently.

EPG ONE Warehouse Control System (WCS)

EPG's WCS is designed for the reliable and transparent control of complex material flows. The solution integrates conveying and storage systems from different manufacturers on a central control level. It supports traditional components such as conveyor technology, shuttles, and storage and retrieval machines, as well as modern technologies, and can be flexibly integrated into existing process and IT landscapes.

EPG ONE Multi-Carrier Shipping Software (ISS)

ISS is the global multi-carrier parcel shipping software for the centralized management of shipping processes. The solution connects national and international parcel, express, and freight carriers through one standardized interface. It supports the entire shipping workflow, from carrier selection and label creation to service provider handover, enabling standardized and transparent management of global shipping networks.

EPG ONE TIMESQUARE (Supply Chain Control Tower)

TIMESQUARE is the central monitoring and analytics platform for the transparent management of logistics processes. The solution consolidates key figures and process statuses from different systems into a single, unified view. This gives users a continuous overview of workflows, capacities, and status information across the supply chain.

EPG ONE Transport Management System (TMS)

EPG's TMS is designed for the end-to-end planning, control, and monitoring of transport processes. The solution brings together shipments, capacities, transit times, and service requirements in one central view. In-house fleets and external service providers can be integrated in a structured way, enabling transparent management and reliable execution of transports.

EPG ONE Workforce Management (WFM)

Workforce Management is the solution for demand-driven planning and control of workforce deployment in logistics environments. It takes qualifications, shift models, legal requirements, and operational conditions into account. This enables transparent and reliable staffing plans aligned with daily and seasonal fluctuations while supporting the efficient use of available resources.

EPG ONE DOCK Management

DOCK is the solution for the transparent and predictable management of site logistics, yard operations, and dock processes. It supports arrival planning, check-in, time slot management, and the assignment of docks and areas within one continuous workflow. This helps reduce waiting times, improve throughput and resource utilization, and reliably coordinate processes between warehouse and transport.

Route Planning and Optimization (Greenplan)

Greenplan is the route optimization engine for precise and reliable tour planning. The solution takes time windows, capacities, service levels, and time-of-day dependent travel times into account. Greenplan can be used as a standalone solution or integrated into existing transport and logistics systems, supporting cost-efficient and predictable transport operations.

COMPANY PROFILE

EPG – Smarter Connected Logistics

EPG is a leading international provider of a comprehensive supply chain execution suite (EPG ONE™) and employs 1000+ people in 23 locations across the globe. The group of companies offers its more than 1,600 customers WMS, WCS, WFM, TMS and voice solutions for optimizing logistics processes – from manual to fully automated logistics environments. EPG's solutions cover the entire supply chain: from warehouse and road to ground and cargo handling solutions at airports. Logistics consulting, cloud services, managed services, and logistics training in the company's own academy round off EPG's comprehensive range of solutions.



EPG IN NUMBERS

★★★★★ **MORE THAN 1,600 CUSTOMERS**
ON ALL CONTINENTS WORLDWIDE

>1,000 EMPLOYEES WITH DEEP **LOGISTICS KNOWLEDGE** AND **INDUSTRY** EXPERTISE

OUR SOLUTIONS ARE AVAILABLE IN **60+ LANGUAGES**

LYDIA™ VOICE
FASTEST GROWING
VOICE SOLUTION IN THE WORLD AND **#1 VOICE SOLUTION** FOR ANDROID DEVICES

35+ YEARS LOGISTICS EXPERIENCE

600,000+ **USERS** ARE WORKING DAILY WITH **EPG SOLUTIONS**

TOP 3
SUPPLY CHAIN EXECUTION SUITE
WORLDWIDE

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