

ÖVG Jahrestagung
TRENDS IN LOGISTIK & VERKEHR
Innovative Lösungen

Wolfgang Erhart

Bregenz, 10.-11. Juni 2015

1

SCM
Current situation



2

**One answer of GW to
invent the future**

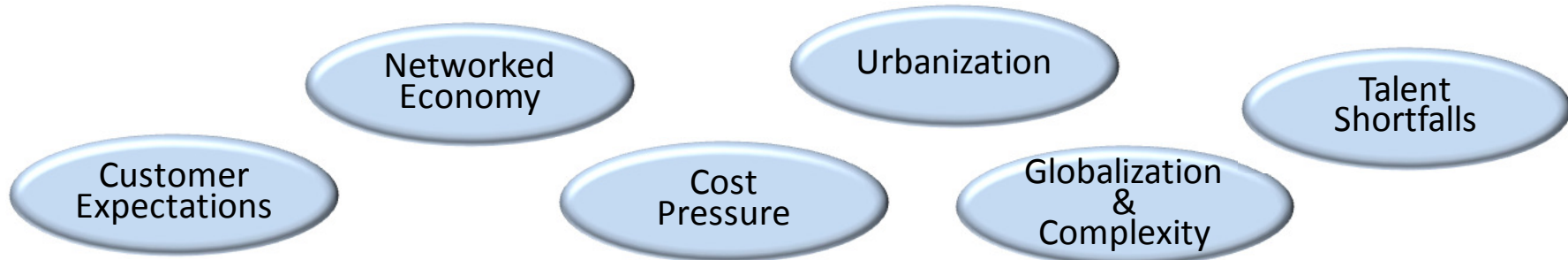


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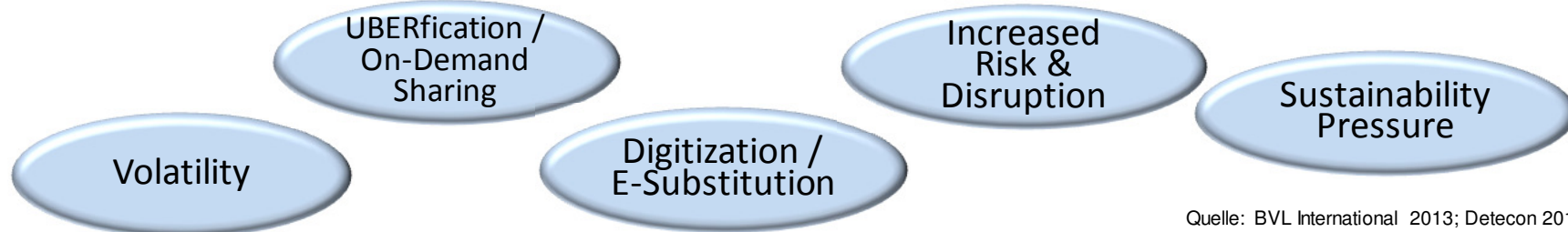
**Case Study
High Tech**



Supply Chain Management Trends & Influences



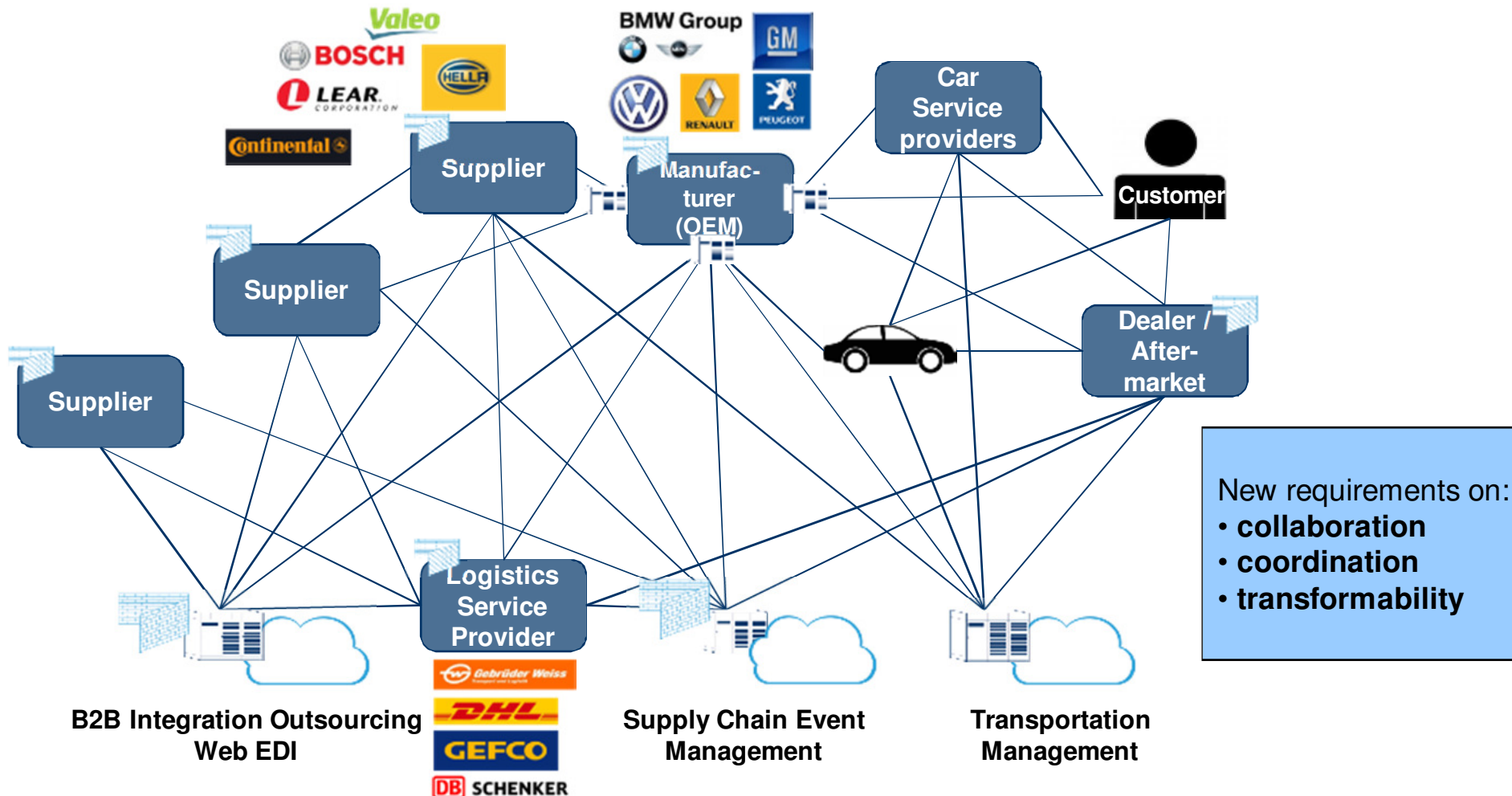
Social & Business Trends	Technology Trends
<p>Supergrid Logistics</p> <p>Convenience Logistics</p> <p>Multiple Purpose Networks</p> <p>Urban Logistics</p> <p>Anticipatory Logistics</p> <p>Shareconomy Logistics</p> <p>Real-Time Services</p> <p>Near- & X-Shoring</p> <p>Logistics Marketplaces</p> <p>Fair Logistics</p> <p>Omni-Channel Logistics</p> <p>Crowd Logistics</p> <p>Grey Power Logistics</p> <p>De-Stressing the Supply Chain</p>	<p>Big Data</p> <p>Autonomous Logistics</p> <p>Cloud Logistics</p> <p>3D Printing</p> <p>Wearable Technology</p> <p>Robotics & Automation</p> <p>Low-cost Sensor Technology</p> <p>Localisation & Local Intelligence</p> <p>Internet of Things</p> <p>Drone</p> <p>Augmented Reality</p> <p>Crypto-currencies & Crypto-payment</p>



Supply Chain Management

Current situation

Example: A fully connected automotive ecosystem



Challenges

- need for resilience and dynamic supply chain
- inventory and order visibility across the supply chain in „real“ time
- developing and operating a cost effective and reliable transportation network
- keeping up with technology
- more visibility on the environmental impact

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Supply Chain Management

One solution of GW

Design, manage, operate and improve the supply chain – beyond transportation and warehousing activities.



- Talent Management
- End-to-End Integration
- Integrated Planning
- (Global) Network Visibility
- Technology Investments
- Cost-to-Serve Models
- Governance and Process Standards
- Rapid Decision-Making
- Corporate Social Responsibility
- Horizontal/Vertical Cooperation
- Frequent Network Adaption
- Green Logistics
- Outsourcing/Insourcing
- Government Cooperation



People
Process
Technology
Network



- Supply Chain Consulting
- Cloud based SCM Suite
- “Managed” Services
- Network

Supply Chain Management

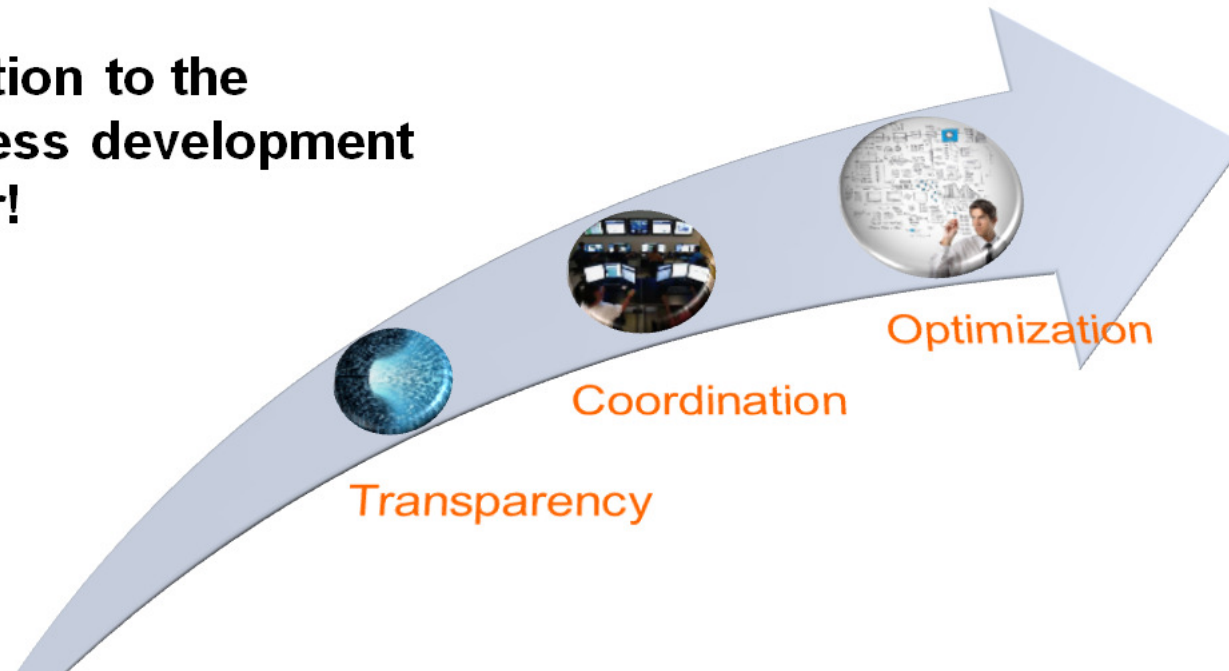
Achieving customer requirements

Lead Logistics requirements of the market

- (Global) supply chain visibility and process harmonization
- Optimizing customer's end-to-end supply chain
- Demand of integrated multi modal services
- Outsourcing customers logistics management or department (part of)

Supply Chain Management Essential to achieve customer requirements is

... our contribution to the
strategic business development
of the customer!



Trends

market / technology / social /
macroeconomics

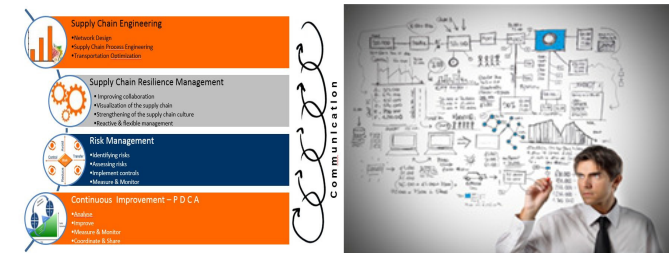


**Taken as given by
the customer!**

Supply Chain Management Achieving customer requirements

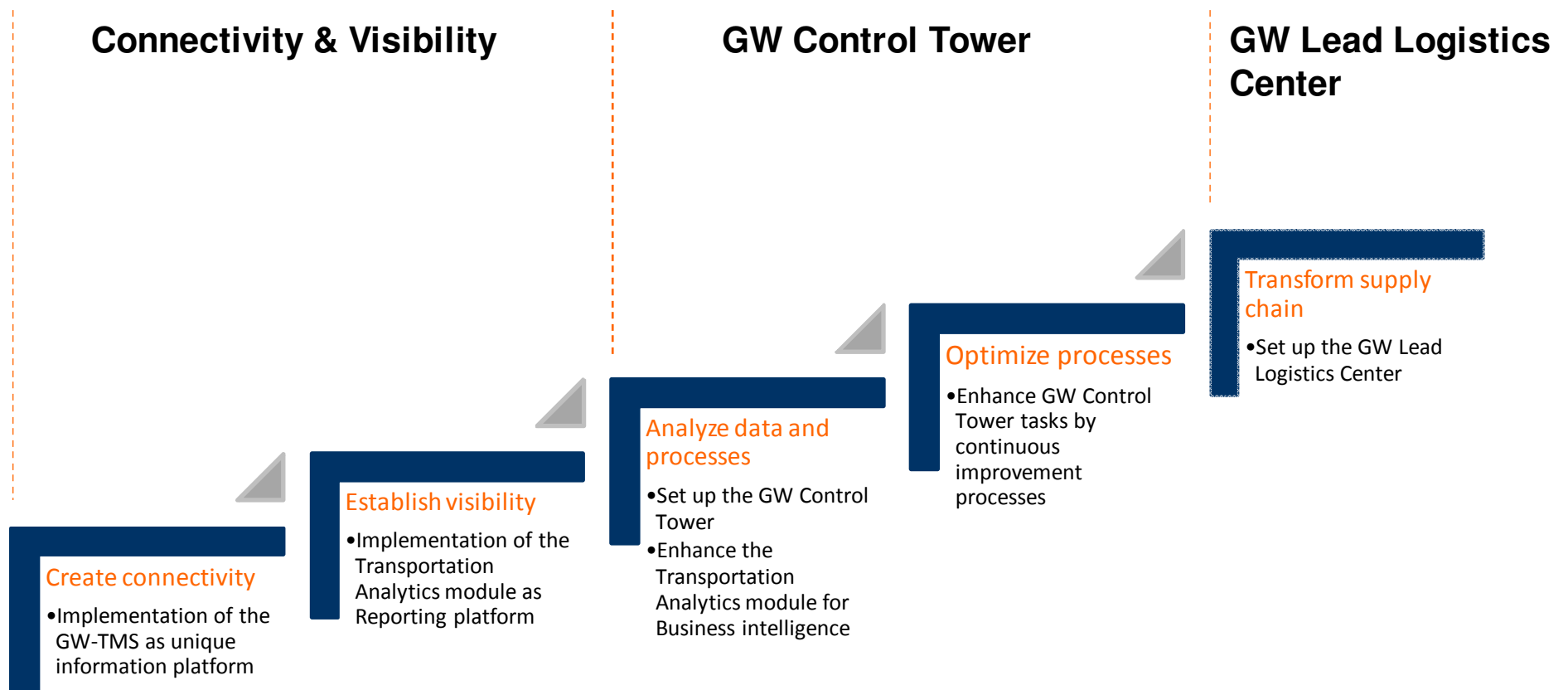
Additional services – dedicated or shared

- **Supply Chain Consulting Services**
 - Supply Chain Design & Planning
 - Supply Chain Resilience Management
 - Supply Chain Risk Management
 - Continuous Improvement – P D C A
- **IT Services**
 - Integrated
 - Collaborative
 - Cloud-based
- **Managed Services**
 - GW Control Tower
 - GW Lead Logistics Center



Supply Chain Management Our approach

Stepwise improvement – 3 distinct stages



Supply Chain Management

Our field of action – End-to-End

Processes



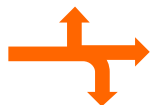
Cross Company
Process Engineering



Process Governance

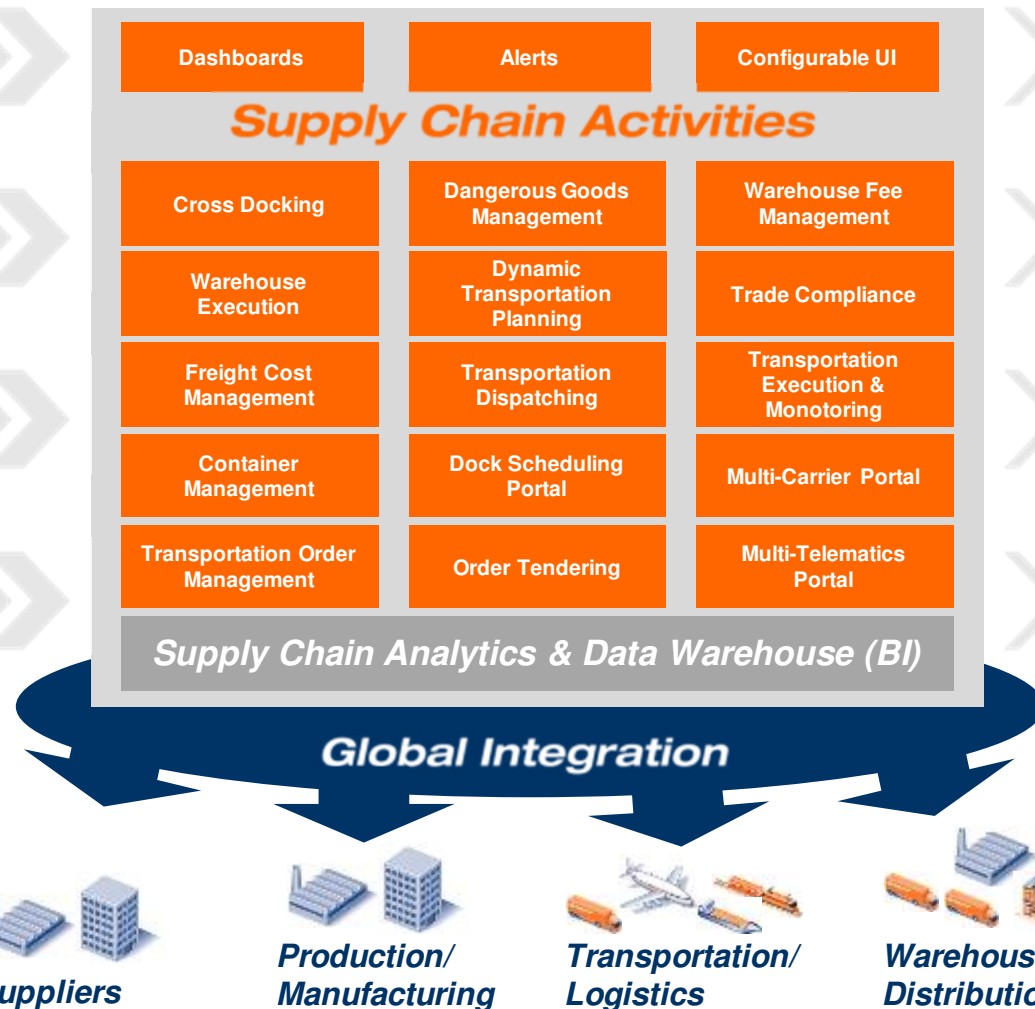


Strategic Alignment



Supply Chain
Transformability

Supply Chain Orchestrator



People



Lead Logistics Center



Supply Chain Engineer



Executive/Account/
Project Manager



Experienced Change
Manager

Supply Chain Management

Achieving customer requirements

Value propositions

- external partner with industry and local experience
- improvement potentials
- improved customer service
- improved supply chain performance
- logistics cost reduction and global optimization
- increased utilization
- inventory transparency in distributed warehouses
- harmonization of the material flow

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Case Study
High Tech



Case Study High Tech Lead Logistics & Distribution



Lead Logistics Center

- Ex depots or plants to customer or regional cross docks
- Dedicated team for transportation planning, management and End-to-End-monitoring
- Cloud-based Transportation Management System
- Supply chain controlling & continuous improvement

Distribution

- 18 countries Central & Eastern Europe
- 3 regional Cross Docks
- 1 LTL Cross Dock

