



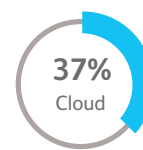
Digital Transformation in Supply Chain Management

Digitalization is disrupting the way business is performed across all industries, but also its transforming effect generates value and network advantages. Digitization has an impact on container management in terms of optimizing flow and usage of containers, increasing system reliability, and increasing supply chain transparency.

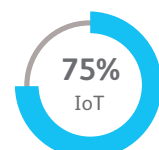
BearingPoint provides our clients with professional services to develop and implement leading digital practices for Smart Container Management.



43% of companies use sophisticated big data analytics

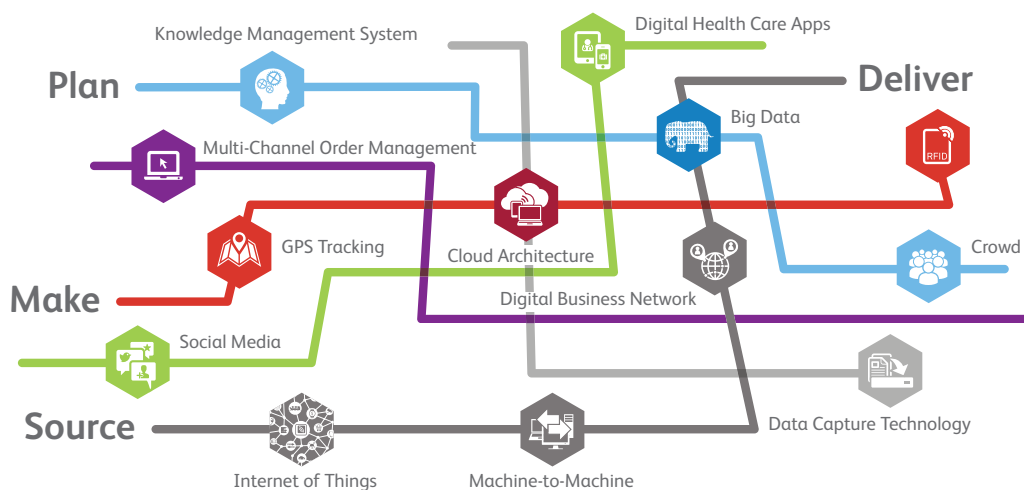


By 2020, 37% of all generated data will be in a cloud*



By 2020, 26 billion devices connected to the internet will be "things"

Digitalization Trends in Supply Chain Management



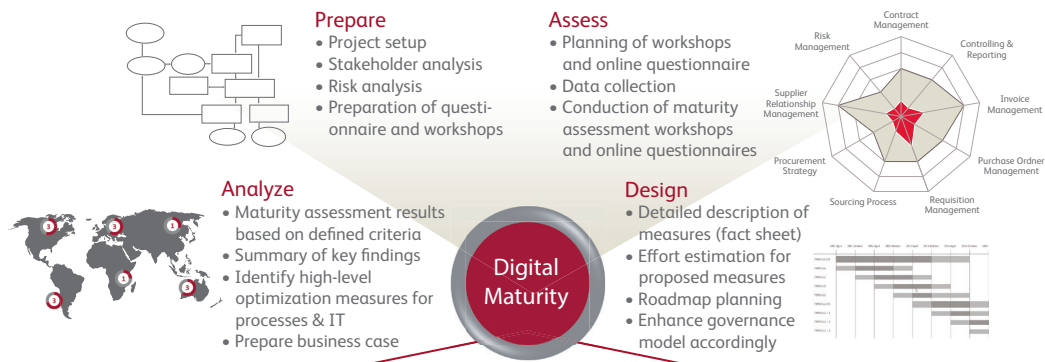
- **GPS tracking & RFID technology** support the collection of real-time data to increase supply chain transparency and traceability
- Open IT architecture for **cloud opportunities** (e.g., SaaS, Paas, IaaS)
- **Digital transport management networks** connect the partners in the supply chain and leverage collaboration and communication to build up efficient supply chain processes across company borders
- Integrate supply chain processes to the **internet of things** to derive information related to transportation management in real time
- **Cloud architecture builds the gateway** to connect and integrate the transportation management network as well as to exchange information and data efficiently and irrespective of location and time
- **Big data analytics** collect, harmonize and analyze data provided by different data sources from the diverse stakeholders in the supply chain

Impact of Digitalization on Transportation Management

Transportation Management is a mean to **plan, control, manage** and **analyze your supply chain** on an optimum basis. Digitization enables Transportation Management in terms of supervising the flow of goods, creating business networks and increasing the overall supply chain visibility.

Track & Trace	B2B Networks	Visibility
Proactively tracking and managing the flow of goods within the supply chain based on integrated and real-time data	Integrating supply chain partners on a single platform to built a centralized uniform system, increase transparency and simplify access to information for suppliers	Use of supply chain visibility to reduce costs, emissions and inventory level, to efficiently boost your transport network

Develop your Digital Strategy to face the Impact of Digitalization



We support our clients in changing markets by:

- Providing deep knowledge about **Industry, global Demand and Supply Markets**, their environment and requirements, as well as leading practice examples
- We commonly identify your current **Digital Maturity** across all areas in your company
- Knowing about **Digital Innovators** and how to apply them in your industry
- Focusing on **Client Centricity** as we are aware of its importance for your future business

- Digital Maturity Assessment**
 - ✓ Firm-wide digital maturity overview for the supply chain processes
 - ✓ Comparison of your own maturity results with leading practice examples and own goal setting
- Target State & Business Case**
 - ✓ Identification of measures to be taken in order to achieve digital strategy goals
 - ✓ Savings component derivations
 - ✓ Business case & wave plan
- Prioritization & Roadmap**
 - ✓ Documented, evaluated and prioritized measures (including fact sheets)
 - ✓ Effort estimation of measures
 - ✓ Finalized and committed roadmap

We use an integrated approach to develop **holistic and sustainable digital strategies** in your organization. Our approach enables your enterprise to develop a strategy, which is based on your business needs. We start with a **Digital Maturity Assessment** including a detailed assessment of your sourcing capabilities serving as basis for a **roadmap** with defined and **prioritized measures**.

The objective of the assessment is to identify and evaluate your business' digital maturity, digital trends in your industry and plan the focus-level areas for future digital strategy development.

We help our clients in their digital initiatives

Whether you are taking the first steps developing your digital strategy or optimizing the value creation of your digital initiatives, BearingPoint is your reliable partner.

In numerous client engagements, we have successfully advised a range of large and medium-sized companies – depending on their situation and objectives – to save process costs, increase process efficiency and/or to improve process agility. We offer proven methods, result-oriented behavior, leading industry-specific practices and experiences for successful implementations of sustainable digital strategies together with you.

About BearingPoint

BearingPoint consultants understand that the world of business changes constantly and that the resulting complexities demand intelligent and adaptive solutions. Our clients, whether in commercial or financial industries or in government, experience real results when they work with us. We combine industry, operational and technology skills with relevant proprietary and other assets in order to tailor solutions for each client's individual challenges. This adaptive approach is at the heart of our culture and has led to long-standing relationships with many of the world's leading companies and organizations. Our global consulting network of more than 10,000 people serves clients in over 75 countries and engages with them for measurable results and long-lasting success.

www.bearingpoint.com

Contact

Ralf Dillmann
Partner
ralf.dillmann@bearingpoint.com

