

# Digital Logistics - Bringing Intelligent Supply to Industry 4.0

The digital age, changing customer expectations, new manufacturing methods.



Challenges in the supply chain.

## Limited supply chain visibility causes...



Difficulties in proactively mitigating risks



Too much capital tied up in inventory



Reduced efficiencies and margins



### THE NEED OF THE HOUR

An intelligent solution with predictive intelligence, analytics and real-time visibility



## Intelligent Supply Chain



Improve operational efficiencies



Enhance business margin



Gain competitive advantage



Reduce business risk

## Combining the power of...



### Siemens AX4

The award-winning supply chain collaboration.



### Atos Codex

Understanding cause and effect to improve predictability.



### Siemens MindSphere

Enriching decision-making by connecting the Internet of Things.



Over 25 years of manufacturing and supply chain experience.

# Intelligent Supply Chain



Make better strategic choices that drive competitiveness, growth and efficiencies by turning data into insights through combining existing data with big data sources and IoT.

**90%** of businesses expect data-driven insight to become a key differentiator by 2020.<sup>1</sup>

**66%** of supply chain leaders say advanced supply chain analytics are critically important to their supply chain operations in the next two to three years.<sup>2</sup>

1. A Forrester Consulting study of over 580 business and IT leaders based in North America, Europe and Asia Pacific, commissioned by Atos  
2. <https://www.thehackettgroup.com/wp-content/uploads/2017/12/hackett-analytics-supply-chain-digital1711.pdf>



Increase operational efficiency by using real-time supply chain data to predict and optimize production in the most operationally efficient manner.

"Optimizing production and sourcing to reduce total landed costs (56%) is the most important use case of advanced supply chain analytics in the next two to three years."<sup>3</sup>



Reduce costs by using optimized inventory management to free capital and improve margins

**ONLY 6%** of businesses currently have complete visibility into their supply chain.<sup>4</sup>

3. <https://www.thehackettgroup.com/wp-content/uploads/2017/12/hackett-analytics-supply-chain-digital1711.pdf>  
4. <https://www.information-age.com/the-secret-to-supply-chain-visibility-woes123481403/>

## Atos and Siemens



25+ years of experience in manufacturing and supply chains



Deeper insights through integration of multiple data sources



Deep vertical knowledge and strong IoT expertise



Simplified integration with systems integration and cloudification approaches