



THEMES IN SCM & LOGISTIK 2021

1 - FEBRUARY 2021 - LEARNING & MANAGEMENT

We must educate ourselves all our lives, is a common statement. We speak about lifelong learning and the learning organization - which presupposes leadership that consciously promotes a culture of learning where we avoid repeat the mistakes of the past and constantly take cutlery of the present and providence. Our organizations - the way we lead and the way we facilitate learning - makes it difficult for us to accommodate new developments as before example to record SCM4.0. We are in our way of thinking in 2.0, and there is a long way to 4.0. One might say that we in our eager to apply the new smart technologies like big data, AI, RPA, 3D printing etc. lose focus on what is important. We are staying caught in the desire to have even more insight and information, and we add more technologies. But does more information solve our challenges? Many people talk about there already being too much information in supply chain. Could it make sense to focus on "enable" and "empower" our employees so that they are better equipped for the 4.0 world? With the theme 'learning & management' we put in SCM & logistics # 1 focus on issues like: Are supply chain organizations, managers and employees ready to embrace developments such as SCM4.0 and reap the full benefits of the advanced technologies? Shadows tech focus for the other side of the digital 4.0 coin, viz organization, people, management and learning?

Release date is February 7, 2021 • Deadline is January 18.

2 - MARCH 2021 - PLANNING

It all starts with a plan. Also management of the supply chain. Expectations of demand and sales form the basis for plans for production, purchasing, inventory levels and transport capacity. That requires collaboration across sales and operations. Maybe in shape of some sales & operations planning process that forms basis for more detailed plans for different parts of the supply chain. Supply chain planning has become with the covid-19 crisis even more central and vital to most businesses. Many companies experienced in the spring of 2020 when the corona crisis hit all over the world starting in China and Italy that they were suddenly lacking important components and raw materials - a deficiency which stopped or disabled their business. Shortly after, many experienced companies that now it was suddenly also crazy with demand as stores and community life shut down all around. Tight, accurate and fast-reacting supply chain planning is essential to dealing with that kind of severe turbulence. It's about transparency and the ability to quickly translate strategic and tactical decisions for real actions. Manages your business to link planning and execution in the S & OP / planning process? How good are you at talking to each other across the silos? Have in a digitized platform for the planning process? The kind of questions we spot in SCM & Logistics # 2.

Release date is March 28, 2021 • Deadline is March 8.

3 - APRIL 2021 - PURCHASING & SOURCING

In many companies, 70-80 percent of value creation takes place today externally with suppliers. The same applies to the company's cost base. What does this mean for the company and the supply chain's risk profile? Can you create yourselves in minutes an overview of which of your suppliers are affected, if any is an earthquake in Bangladesh or is a terrorist attack in Spain or Poland? How to organize and manage this extremely important share? How to turn sourcing and supplier collaboration into one competition parameters that can differentiate in the competition? There is many trends and developments that challenge procurement and sourcing in companies. What consequences do the following tendencies have example of purchasing and sourcing? Chains go from being linear to become circular with lots of return logistics. Sourcing goes from global focus to more local focus. Offshoring turns into nearshoring. Focus on cost-effectiveness is being replaced by focus on robustness. Single-sourcing is being replaced by multi-sourcing. We treat some of the questions in SCM & Logistics # 3.

Release date is April 25, 2021 • Deadline is April 6.

4 - JUNE 2021 - MANUFACTURE

Denmark has a large undergrowth of skilled and flexible subcontractors who are constantly able to adapt and develop new products, solutions and ways of organizing production. We have also a group of major manufacturers that are world class within each its own market segment. Technology, social development, politics and regulatory regulations are constantly shifting the terms of production and demands flexibility. Should it be done as production for stock or production to order? How close to the market and the customers should be production is placed? How do you organize the management of the organization, and what technologies should support production? We focus on this large and important field in SCM & Logistics # 4.

Release date is June 6, 2021 • Deadline is May 17.





> 5 - AUGUST 2021 - DELIVERY AND TRANSPORT

Delivery, transport and distribution in the supply chain have a great effect at customer service level, environmental impact, costs, etc., and there is therefore an ongoing need to analyze and optimize structure, transport management, supplier collaboration and On Time Delivery (OTD). For example, is it possible to collaborate with colleagues or competitors on the co-transport of goods so that transport capacity is better utilized? Is it possible to collect and exchange data on goods flow and transport capacity more efficiently and faster, so overview and planning is being optimized? Can artificial intelligence or others 4.0 technologies help improve data quality and data flow in the transport link in supply chains? That kind of challenges and developments we focus on in SCM + Logistics # 5.

Release date is August 29, 2021 • Deadline is August 9.

6 - SEPTEMBER 2021 - WAREHOUSE MANAGEMENT & MATERIAL HANDLING

Warehousing plays a key role in value creation in the supply chain, and that role will only become greater in the future. Just in time supply chains only happen to a certain extent because there is and always will be a difference in the pace of the market and in the supply system. Sometimes maybe too much happens just in time and lean that creates vulnerabilities and risks when unforeseen disturbances occur supplies - and therefore there may need to be higher inventory levels or more suppliers. Sharp management of the warehouse with modern WMS, efficient processes, high energy efficiency, automation and good organization is always a cornerstone of the supply chain's contribution to competitiveness. It also involves smart systems and powerful equipment for handling goods and materials. It can be both big and advanced automated systems such as AS / RS systems, miniload systems, shuttle systems, etc. But it can also be driverless trucks, robots, trucks, lifting equipment etc. In SCM & Logistics # 6 we pose sharp on inventory management and material handling.

Release Date is September 26, 2021 • Deadline is 6. September.

7 - NOVEMBER 2021 - IT, TECHNOLOGY AND DATA IN THE SUPPLY CHAIN

Digitization and the use of both known and new technology are crucial to be ahead of the competition. Disruptive technologies and SCM 4.0 are aspects that all businesses need to be aware of transfer; but the precondition for reaping the benefits of 4.0 technologies is that there is control over the basic IT systems, data and processes. Development is going fast and there are lots of new and mature technologies to choose from. But which ones create value for your business, how do you choose them and how do you get them best implemented? If you can convince yours at all colleagues in other functions and the management that it is the money worth investing in a tool for masterdata management, supply chain planning or supply chain design. We put in SCM & Logistics # 7 focus on important topics in IT, technology and data in the supply chain.

Release date is October 31, 2021 • Deadline is October 7.

8 - DECEMBER 2021 - THE RESPONSIBLE SUPPLY CHAIN

We are moving into a shift from linear to circular supply chains, from customers to users and from products to services. World is in 2019 according to Circularity Gap Report 2020 8.6 percent circular. It should be understood that 8.6 percent of all minerals, metals, biomasses and all fossil energy are recycled. 8.6 percent circularity means more than 90 percent of the economy remains linear and that there are huge gains to be made in increasing the degree of circularity. Supply chain management is super important to the circular economy. Among other things, SCM is about handling the flow of physical goods from raw materials through a supply chain and out to the end user. Circular economy is about ensuring that the raw material and resources return to the supply chain after completion consumption by the end user so that the resources can be recycled. Sustainability, CSR and social responsibility have gone from being nice-to-have to need-to-have and are becoming a requirement from ALL sides. Some have worked on it for a while, but many have to figure out what sustainability in the supply chain means and how it should be tackled. Part of the solution will be "data" and analyzes that can help establish a bridge between companies, society and the environment. We put in SCM & Logistics # 8 spot on the responsible or sustainable supply chain.

Release Date is December 5, 2021 • Deadline is November 15th.

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CONTACT NIELS LARSEN



**horisont
gruppen**

Please contact
Niels Larsen
Tel +45 2713 0010 or mail
nl@horisontgruppen.dk
www.horisontgruppen.dk
www.SCM.dk