

EXCHAI^{NGE}

The Supply Chainers
Community

Live on location and digital!

On-site event PLUS digital experience with
livestreaming, matchmaking, chat features, and much more

8th International Supply Chain Summit
November 10–11, 2020

at **hypermotion** in Frankfurt am Main

Management 4.0—
New Work & Digital Business

Join the conversation with experts from:

3p procurement branding, Bayer, BSH Hausgeräte, City of Bad Hersfeld, Clariant, Connectyd by Sunato, Continental, Daimler Trucks, Electrolux, Heureka Business Solutions, Höveler Holzmann Consulting, Körber Supply Chain, Leschaco | Lexzau, Scharbau, Linde Material Handling, LOGISTIK HEUTE, Lorenz, Marc O'Polo, Mitsubishi Chemical Advanced Materials, Nokia Solutions & Networks, parcellLab, PMI Production Management Institute, Pulpo WMS Germany, PwC Strategy&, robominds, Schubert Additive Solutions, Siemens, Takeda Pharmaceuticals, thyssenkrupp Materials Services, Thinking Circular, Vodafone Group Services, WAKU Robotics

Contributors include:

		 A Group Company of MITSUBISHI CHEMICAL



Excellence in the Supply Chain— Resilient, Digital, Sustainable

Natural disasters, supply chain bottlenecks, the loss of a supplier, pandemics: Supply chainers today find themselves grappling with a growing list of external disruptions. In difficult times such as these, keeping the supply chain intact is among the greatest challenges many businesses face.

That's why this year's Supply Chain Summit is focused on realigning the supply chain. Businesses need robust processes and resilient, agile teams to remain competitive.

Critical success factors have dominated the agenda of EXCHAiNGE in recent years. Now, in the eighth edition, current events have shifted more of the focus to risks and possible responses. The theme remains unchanged:

"Management 4.0—New Work & Digital Business"

Managers must establish business models, processes, and teams in ecosystems and networks. Excellent supply chain skills are needed to master crises such as the coronavirus pandemic.

The objective is to implement a smart digital package of "Technology – Methodology – Mindset – Innovation" as quickly and systematically as possible.

To help you succeed, our panel in Frankfurt features leading experts and innovators, movers and shakers who make things happen. Participants can join us live on site to enjoy interpersonal exchanges—or engage remotely through a selection of digital features such as livestreaming, matchmaking, and chats.

The health of everyone involved is our top priority. We are partnering with Messe Frankfurt—the organizer of Hypermotion, which is hosting EXCHAiNGE—to ensure your safety on site with a comprehensive health and hygiene plan developed in close cooperation with the local health authorities.



Opening of EXCHAiNGE 2020—Tuesday, November 10, 12:00 noon

	<p>Welcome:</p> <p>Dr. Petra Seebauer Managing Director, EUROEXPO Messe- und Kongress-GmbH and Co-Publisher of LOGISTIK HEUTE</p>		<p>Dr. Volker Hillebrand Supply Chain Expert, Principal, Höveler Holzmann Consulting GmbH</p>
	<p>Keynote:</p> <p>Between Flexibility and Efficiency— Is Supply Chain Management Becoming All Things to All People? Thoughts on the challenges facing today's supply chains</p> <p>Ilse Henne Member of Executive Board for Materials Services, CTO, Member of Executive Board, thyssenkrupp Materials Services GmbH</p>		

PROGRAM

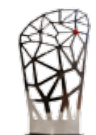
Tuesday, November 10, 2020

9:00–10:00 a.m.	Check-in at Hypermotion registration Networking Visit to Hypermotion exhibit hall	Hall 1.2
10:00–11:30 a.m.	Official opening of Hypermotion 2020 with government and business representatives	Hypermotion Lab, Hall 1.2, E12
11:30–12:15 p.m.	Coffee break Visit to Hypermotion exhibit hall	Eat & Talk Area Hall 1.2, E32
12:00–12:30 p.m.	Opening of EXCHAiNGE 2020 Welcome: Dr. Petra Seebauer, Managing Director, EUROEXPO Messe- und Kongress-GmbH Dr.-Ing. Volker Hillebrand, Supply Chain Expert, Principal, Höveler Holzmann Consulting GmbH Keynote: Ilse Henne, Member of Executive Board for Materials Services, CTO, Member of Executive Board, thyssenkrupp Materials Services GmbH	Logistics Stage Hall 1.2, B61
12:30–2:00 p.m.	Supply Chain Best Practices Behind the Scenes with Movers and Shakers (Part 1) Presentation of Finalists, SUPPLY CHAIN MANAGEMENT AWARD 2020 Moderator: Matthias Pieringer, Editor-in-Chief, LOGISTIK HEUTE, HUSS-VERLAG GmbH	Logistics Stage Hall 1.2, B61
2:00–2:30 p.m.	Coffee break Visit to Hypermotion exhibit hall	Eat & Talk Area Hall 1.2, E32
2:30–3:30 p.m.	Supply Chain Best Practices Behind the Scenes with Movers and Shakers (Part 2) Presentation of Finalists, SMART SOLUTION AWARD 2020 Moderator: Matthias Pieringer, Editor-in-Chief, LOGISTIK HEUTE, HUSS-VERLAG GmbH	Logistics Stage Hall 1.2, B61
3:30–4:00 p.m.	Coffee break Visit to Hypermotion exhibit hall	Eat & Talk Area Hall 1.2, E32
4:00–5:30 p.m.	Ecosystems & Networks in the Supply Chainers Community Resilience in the Supply Chain: Innovations for Resilience and Responsiveness Moderator: Dr.-Ing. Volker Hillebrand, Principal, Höveler Holzmann Consulting GmbH	Logistics Stage Hall 1.2, B61
4:00–6:00 p.m.	Jury deliberations, Supply Chain Awards 2020 (not open to public) Chair: Harald Geimer, Partner, PwC Management Consulting	
5:30–6:00 p.m.	Visit to Hypermotion exhibit hall	Hall 1.2

PROGRAM

Wednesday, November 11, 2020

9:00–10:15 a.m.	Visit to Hypermotion exhibit hall	Hall 1.2
10:15–10:30 a.m.	Recap of first day and preview of second day	Logistics Stage Hall 1.2, B61
10:30–12:00 p.m.	Technology & Innovation in the Supply Chain 5G as an Enabler for Smart Cities Moderator: Dr. Kerstin Höfle, VP of Portfolio & Innovation Management, Körber Supply Chain GmbH	Logistics Stage Hall 1.2, B61
12:00–1:00 p.m.	Lunch break Visit to Hypermotion exhibit hall	Eat & Talk Area Hall 1.2, E32
1:00–2:30 p.m.	New Work—Culture & Mindsets Digital Management Presented by: Bettina Bohlmann, Business Psychologist and Supply Chain Expert, Managing Partner of 3p procurement branding GmbH	Logistics Stage Hall 1.2, B61
2:30–3:00 p.m.	Coffee break Visit to Hypermotion exhibit hall	Eat & Talk Area Hall 1.2, E32
3:00–4:30 p.m.	Sustainable Supply Chain Management Fit for the Future Thanks to the Circular Economy—Successful Initiatives of Sustainable Business Models Moderator: Andrea Walbert, Managing Partner, PMI Production Management Institute	Logistics Stage Hall 1.2, B61
4:30–4:45 p.m.	Conference recap & wrap-up with transition to Award Night Moderator: Dr.-Ing. Volker Hillebrand, Principal, Höveler Holzmann Consulting GmbH	Logistics Stage Hall 1.2, B61
4:45–5:30 p.m.	Coffee break Visit to Hypermotion exhibit hall	Eat & Talk Area Hall 1.2, E32
5:30–7:00 p.m.	Award Night ceremony with presentations Supply Chain Management Award & Smart Solution Award 2020 Moderators: Dr. Petra Seebauer, Managing Director of EUROEXPO Messe- und Kongress-GmbH Harald Geimer, Partner, PwC Management Consulting Keynote: Dr. Patric Spethmann, Executive Board/COO, Marc O'Polo AG Presenters: Jan Axt, Vice President of Automotive SCM Strategy & Innovation, Continental AG Tobias Buxhoidt, Founder & CEO, parcelLab GmbH	Hypermotion Lab Hall 1.2, E12



Meet the EXCHAiNGE partners at Hypermotion!



The EXCHAiNGE industry partners will be on hand November 10 and 11 at the **Smart Logistics Marketplace**, the central meetup point for the Supply Chainers Community. At this Hypermotion marketplace for innovations in logistics and mobility, partners and visitors alike can network and engage in in-depth discussions of the issues driving the industry today. **Hall 1.2, C31**

EXCHAiNGE partners



Supply Chain Best Practices of Award Finalists

Behind the Scenes with Movers and Shakers

In 2020, for the 15th year running, the **Supply Chain Management Award** shines a spotlight on unique concepts and **extraordinary supply chain managers**. The presentations by managers and decision-makers from the competing companies in the Finalists Forum offer insights into best practices that truly live up to the name: They have proven to be the best in practice.

The finalists will present live before attendees and the jury, and the jury will immediately deliberate to select the winners of the Supply Chain Awards.

Audience wildcard: Supply chain experts in attendance will also have the opportunity to cast a live vote, which the jury will consider in its decision.


The Supply Chain Management Award 2020 and Smart Solution Award 2020 will be formally presented—and the winners celebrated—during the EXCHANGE Award Night ceremony on November 11, 2020. For more information, see page 13.




Moderator:
Matthias Pieringer
Editor-in-Chief,
LOGISTIK HEUTE,
HUSS-VERLAG GmbH





Finalists of the Supply Chain Management Award 2020



Jens Rammling
Head of Global Supply Chain Management,
Spare Parts Logistics,
BSH Hausgeräte GmbH



Dr.-Ing. Stefan Recknagel
Vice President, Head of Part Logistics,
BSH Hausgeräte GmbH




Thomas Panzer
Head of Supply Chain Management,
Pharmaceuticals Product Supply,
Bayer AG



Soeren Franke
Digital Lead External Manufacturing,
Pharmaceuticals Product Supply,
Bayer AG




Dr. Gregor Dudek
VP Supply Chain Management Europe,
Electrolux Hausgeräte GmbH



Nicolas Lefftz
Logistics Director for Europe,
Electrolux Europe




Xavier Baviile
Head of Global Distribution and Logistics,
Takeda Pharmaceuticals International AG



Schuyler Fairfield
Head of Global Supply Chain,
Takeda Pharmaceuticals International AG



Supply Chain Best Practices of Award Finalists

Behind the Scenes with Movers and Shakers

The **Smart Solution Award**, presented for the first time in 2018, honors particularly innovative concepts that are still in an early stage of implementation. The prize highlights solutions with the potential to fundamentally transform traditional value chains.

The finalists will present live before attendees and the jury, and the jury will immediately deliberate to select the winners of the Supply Chain Awards.

Audience wildcard: All the supply chain experts in attendance will also have the opportunity to cast a live vote, which the jury will consider in its decision.

The Supply Chain Management Award 2020 and Smart Solution Award 2020 will be formally presented—and the winners celebrated—during the EXCHANGE Award Night ceremony on November 11, 2020. For more information, see page 13.



Moderator:
Matthias Pieringer
Editor-in-Chief,
LOGISTIK HEUTE,
HUSS-VERLAG GmbH





Finalists of the Smart Solution Award 2020



Richard Lessau
CEO/Founder,
Heureka Business Solutions GmbH





Tobias Rietzler
CEO, Founder,
robominds GmbH





Mathias Matheis
Technology Management, Trucks
Manufacturing Engineering,
Trucks Asia & Plant Development
Daimler Truck AG




Marcus Schindler
CEO,
Schubert Additive Solutions GmbH

Victor Splittgerber
CEO,
WAKU Robotics GmbH



Resilience in the Supply Chain

Innovations for Resilience and Responsiveness

The coronavirus has led to massive shutdowns and disruptions across all industries. Global collaborative models and supply strategies are beginning to falter. Observers have turned their attention to one core concept: resilience. Boosting supply chain resilience is more important than ever to ensure long-term supply capacities and the ability to weather the next crisis.

Many enterprises are currently examining their supply chains and looking for solutions to enhance resilience. Meanwhile, many startups are working hard to develop the technological tools to support this.

What innovations and strategies are enterprises and startups currently developing to boost resilience along the supply chain? What specific actions and tools are recommended for companies to make their own supply chains resilient and crisis-proof? How can these be implemented quickly, efficiently, and sustainably?



Moderator:
Dr. Volker Hillebrand
Supply Chain Expert,
Principal,
Höveler Holzmann
Consulting GmbH



Technology & Innovation in the Supply Chain

5G as an Enabler for Smart Cities

The idea of the “smart city” has been talked about for some time now in the context of digital integration and urban development. Cities, which make up only about 2% of the earth’s surface yet accommodate half the world’s population, face tremendous challenges.

The overarching goal of smart cities is to enhance the quality of life and boost sustainability using new technologies and artificial intelligence. Numerous pilot programs in fields such as logistics and mobility, energy infrastructure, and administration are already demonstrating the great potential of smart cities. But at the moment, it’s still mostly standalone initiatives rather than a comprehensive overall system. A fully integrated smart city, and even the smart components that make up such a system, require the right communications network.

To what extent is 5G an enabler for Smart Cities? What are the barriers and challenges, and what do successful use cases look like? How can we support businesses in implementing 5G technology—or even just exploring the possibility? Where do we stand today with this technology, and what is the grand vision behind 5G?



Moderator:
Dr. Kerstin Höfle
Vice President of
Portfolio & Innovation
Management,
Körber Supply Chain
GmbH



Lorenz Goebel
Founder, CEO,
Connectyd by Sunato GmbH



Ilse Henne
Member of Executive Board for
Materials Services,
CTO, Member of
Executive Board,
thyssenkrupp Materials
Services GmbH



Thomas Fehling
Mayor,
City of Bad Hersfeld



Bo Jensen
Head of Partner Operations,
Nokia Solutions & Networks GmbH & Co. KG



Sven Markert
Head of Supply Chain @
Siemens Smart Infrastructure,
International Leader & Strategic Thinker,
Siemens AG



Philipp J. Thyben
COO & Co-Founder,
Pulpo WMS
Germany GmbH



Markus Schmermund
Vice President of Automation &
Intralogistics Solutions LMH EMEA,
Linde Material Handling GmbH



Stefan Schürger
Principal Consultant
Consulting & Innovation,
Vodafone Group



New Work—Culture & Mindsets

Digital Management

Many businesses still operate on the belief that compartmentalization and an investment in technology and materials will yield a sustainable competitive advantage. But the global pandemic has shown that the key to success lies in the ability to rethink quickly, network, and collaborate. Products, processes, and even knowledge suddenly became obsolete. Supply chain managers were under constant pressure to reorganize the supply chain or bridge the missing links. Meanwhile, everyone was ramping up the use of digital media. Remote communication initially saved the day, but its shortcomings soon became apparent.

Digital management was and is the key. Managing the core processes means practicing values such as trust, openness, and the courage to try new things—and ensuring employees are on board.

What characterizes digital management? Which tools and methodologies help here? Talk with thought leaders from the industry.



Presented by:
Bettina Bohlmann
Business Psychologist and
Supply Chain Expert,
Managing Partner,
3p procurement branding
GmbH



Interactive exchange with
attendees via voting app



Meike Bahr
Leader of Management Diagnostics/
Assessments HR,
CoE Senior Management Development,
Clariant SE



Constantin Conrad
Chief Digital Officer,
Leschaco | Lexzau,
Scharbau GmbH & Co. KG



Rolf Dothagen
Managing Director,
c-m-p GmbH,
a subsidiary of
Mitsubishi Chemical
Advanced
Materials AG



Dr. Patric Spethmann
COO/Executive Board for IT & Logistics,
Marc O'Polo AG



Sustainable Supply Chain Management

Fit for the Future Thanks to the Circular Economy— Successful Initiatives of Sustainable Business Models

Today's consumer behavior and linear economic models are not very sustainable. What's worse, they're actually counterproductive. Consumers and businesses are slow to grasp this, however. And yet, sustainability pays for itself: A circular economy and automated industrial processes can mutually reinforce each other and together become the decisive competitive advantage for quality products made in Germany. The environment, the viability of our local economy—and ultimately, every single customer—already derives clear benefits from this.

The shift to digital technology plays a key role in the evolution from linear to circular business models. Changing the business model, however, poses a major challenge for supply chain practitioners. It means understanding and rethinking all the flows of goods, information, and money within the company.

What is the best way to proceed amid this transformation? Where does one begin? How do you convince all the company's key stakeholders? This session offers insights into successful business models for transformations and initiatives in Germany and Europe.



Moderator:
Andrea Walbert
Managing Partner,
PMI Production Manage-
ment Institute GmbH



Interactive exchange with
attendees via voting app



Wilhelm Mauss
CEO,
Lorenz GmbH & Co. KG



Christian Schewtschenko
Head of Procurement Digitalization,
Nokia Solutions & Networks GmbH & Co. KG



Eveline Lemke
Founder, CEO,
Thinking Circular® Eveline Lemke
Sustainability and Circular Economy
Consulting



Stefan Schrauf
Operations EMEA Lead,
PricewaterhouseCoopers GmbH
WPG–Management Consulting





Supply Chain Awards



Supply Chain Management Award

The Supply Chain Management Award will be presented for the 15th time to companies with outstanding value chains—companies that have been consistent or extraordinary in optimizing their supply chain. The award recognizes solutions that make companies more competitive and whose ideas can serve as a model for other companies.



Smart Solution Award

The Smart Solution Award, presented for the first time in 2018, honors particularly innovative concepts that are still in an early stage of implementation. The prize highlights solutions with the potential to fundamentally transform traditional value chains.

PAST WINNERS

Supply Chain Management Award

- 2019** Continental Teves AG & Co. oHG
- 2018** CEMEX Deutschland AG
- 2017** Gries Deco Company GmbH / DEPOT
- 2016** PERI GmbH
- 2015** Nokia Solutions and Networks
- 2014** GF Piping Systems
- 2013** ADVA Optical Networking
- 2012** Infineon Technologies
- 2011** BASF SE
- 2010** BMW Group, Motorcycle Division
- 2009** Henkel, Laundry and Home Care Division
- 2008** Uncoated Fine Paper, Mondi Europe & International
- 2007** Gerätewerk Erlangen, Siemens AG Industry Sector
- 2006** Electronic Assembly Systems Division, Siemens AG

Smart Solution Award

- 2019** parcelLab GmbH
- 2018** InstaFreight GmbH

EXPERT JURY

Jürgen Braunstetter
Senior Vice President, Supply Chain Management Automotive,
Continental Teves AG & Co. oHG

Armin Breitner
Group Logistics,
Adolf Würth GmbH & Co. KG

Ralf Busche
Senior Vice President,
European Site Logistics Operations, BASF SE

Harald Geimer
Partner, PwC Management Consulting

Johannes Giloth
Chief Procurement Officer,
GEA Group

Kerstin Gliniorz
Director of Supply Chain Strategy EMEA,
ADM Europe GmbH & Co. KG

Dr. Michael Henke
Institute Director,
Fraunhofer Institute for Material Flow and Logistics (IML)

Isabel Hochgesand
Chief Procurement Officer,
Beiersdorf AG

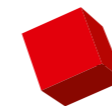
Michael Kadow
Managing Director,
House of Logistics & Mobility (HOLM) GmbH

Dr. Thomas Lindemann
Vice President for Customer Logistics
Europe & Asia | Warehouse Management,
QVC eDistribution LLC & Co. KG

Dr. Petra Seebauer
Managing Director,
EUROEXPO Messe- und Kongress-GmbH,
Co-Publisher of LOGISTIK HEUTE

Achim Sinn
Senior Vice President for the Supply Chain,
HARTMANN GROUP

Dr. Patric Spethmann
Executive Board/COO, Marc O'Polo AG



EXCHANGE Award Night

Presentation of Supply Chain Awards 2020

The Supply Chain Management Award 2020 and Smart Solution Award 2020 will be presented—and the winners celebrated—during the Award Night ceremony on Wednesday evening.

On the day before (Tuesday, November 10), eight finalists will make their pitches for the coveted awards, presenting their outstanding value chain concepts live before the expert jury and their peers in attendance. In keeping with tradition, the live voting of the EXCHANGE conference delegates will be considered in the jury deliberations.

The winners will be formally celebrated at the Award Night.



Keynote:

**The Digital Revolution
Has Only Just Begun!**

Dr. Patric Spethmann
COO/Executive Board
for IT & Logistics,
Marc O'Polo AG

Marc O'Polo



Moderators:

Dr. Petra Seebauer
Managing Director,
EUROEXPO Messe- und Kongress-GmbH
and Co-Publisher of LOGISTIK HEUTE



Harald Geimer
Managing Director,
PwC Strategy& GmbH



Presenters:

Jan Axt
Head of Automotive SCM
Strategy & Innovation,
Continental Teves AG & Co. oHG



Tobias Buxhoidt
Founder & CEO,
parcelLab GmbH



hypermotion

Experience the Future of Mobility & Logistics | November 10–12, 2020 | Frankfurt am Main

WHY HYPERMOTION?

Hypermotion is the networking event for pioneers in new mobility and logistics, bringing together users and providers to collaborate on finding unique traffic, mobility, and transport solutions. Hypermotion prioritizes networking across all modes of transport.

Meet and network with the industry's innovation drivers. Come for the live conference, featuring comprehensive health and hygiene protections, or join the remote "digital experience" through new livestreaming, matchmaking, and chat features—and much more!

TARGET AUDIENCE

Users and providers of new solutions in:

- Industry
- Mobility
- Logistics and supply chain management
- Startups
- Capital ventures
- Real estate, renewable energies, and financing
- Science & research
- Cities & government
- Planning, construction, infrastructure, consultation



CONFERENCES

Bringing mobility and logistics together

6th German Mobility Conference November 10–11
Climate Change, Digital Technology, Coronavirus—How Will We Shape the Mobility of Tomorrow?

SMC: Smart Mobility Conference November 10–12
Future Forum for Ideas, Solutions, Products, and Knowledge-Sharing for Sustainable Urban Mobility

EXCHAiNGE, November 10–11
8th International Supply Chain Summit with Award Night
Management 4.0—New Work & Digital Business



Scalex Conference November 12
Supply Chain and Logistics Excellence



EXHIBIT HALL

Exhibitors from the areas of logistics, mobility, and green cities present their solutions in three innovation platforms to the industry's most innovative movers and shakers. The **Future Mobility Marketplace**, **Smart Logistics Marketplace**, and **Green City Marketplace** with Germany's Federal Ministry of Transport and Digital Infrastructure offer a combined forum for exhibits, presentations, discussions, and networking. The marketplaces are a hybrid interface for digital solutions and exhibitors.



HYPERMOTION LAB

Meeting place and forum for newcomers to pitch their projects. Exciting expert talks such as **IoT in Space**, **3D Printing in Logistics**, and **Drone Boom**.

New in the Lab: the **Vision Mobility Think Tank** on alternative urban mobility and the **LDC! Logistics Digital Conference** on the issues surrounding digital technology, new mobility, logistics, smart regions, and intermodality.



November 10, 2020—Session 1

Climate and clean air: Are hydrogen trucks the solution to the diesel dilemma in long-haul freight?

November 11, 2020—Session 2

E-commerce logistics—all about returns

November 12, 2020—Session 3

Last mile: Cargo e-bikes for professional delivery services?



NETWORKING

- Meet up with established players and startups for speed networking
- Build new partnerships through cross-industry workshops and discussions on the issues of today
- Network with pioneers of mobility and logistics in Eat & Talk areas (catering included)

Registration fee

Take advantage of the **early-bird rate** through
October 19, 2020:

Day pass: €145 (incl. VAT)

Regular prices starting October 20, 2020:

Day pass: €242 (incl. VAT)

Special conditions available to research institutions,
students, startups, and municipalities

Event location

Messe Frankfurt

Hall 1.2

Ludwig-Erhard-Anlage 1

60327 Frankfurt am Main

Organizer

EUROEXPO Messe- und Kongress-GmbH

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Registration

exchange.de/exchange/en/contact



EXCHAI*NGE* media partner

