

Weeks of April 24 and May 22, 2023

Supply Chain University 2023



In today's volatile global markets, end-to-end Supply Chain Management has become increasingly important. McKinsey has designed a two-week thorough capability building program to build the skills for future leaders to navigate the challenges of today's complex supply chains.

This program offers an opportunity to learn the latest state-of-the-art advancements on core Supply Chain topics, immerse yourself in real supply chain situations through experiential learning, connect with peers from other companies to share perspectives, and leverage the expertise from McKinsey's global Supply Chain Management Practice and Digital Capability Centers. The program will combine our proven capability building for our own Supply Chain specialists with our external offerings for client-specific capability building journeys and extend it through external guest speakers and excursions.

These sessions aim to foster deep learning and the exchange of ideas about the latest developments in Supply Chain Management for future and aspiring leaders in Supply Chain, spread across two full weeks. In the first week, we will be focusing on Supply Chain Strategy and end-to-end planning. During the second week, we will deep-dive into Supply Chain Execution as well as risk and resilience and gain practical experience at a state-of-the-art warehouse.

Join us and fellow Supply Chain talents for a two-week intense capability building journey through the end-to-end supply chain. At the end, you will receive a certificate of completion for the Supply Chain University.

Program highlights

- Two week skills accelerator for new and emerging leaders in Supply Chain
- Comprehensive curriculum across end-to-end Supply Chain topics
- Mix of classroom training with plenty of exercises, discussions, experiential learning, and excursions to real-life experiences
- Led by McKinsey and industry experts in collaboration with the McKinsey Digital Capability Centers
- Opportunity for networking with aspiring Supply Chain leaders across industries

Key learnings

The first week will focus on aligning an integrated Supply Chain Strategy and developing robust planning processes.

Topics include:

- **Integrated Supply Chain Management and Strategy:** Learn how to manage variability in supply chains with a particular focus on end-to-end collaboration across the value chain and explore how to set up segmented Supply Chain strategies.
- **Performance Management and Benchmarking:** Experience how to measure and manage performance with holistic performance systems and how to get meaningful benchmarks to assess the current state and set ambition levels.
- **Forecasting and Demand Planning:** Understand how to execute an effective demand planning process, including advanced forecasting techniques, and its role in the overall planning process.
- **Inventory Optimization:** Learn about the important role of inventory in supply chains, the basics of inventory management, and how to optimize inventory levels to free up cash while ensuring the right product availability, including applying advanced levers.
- **Sales & Operations Planning and Integrated Business Planning:** Establish best practices to take S&OP meetings from backwards-looking, inefficient report-out sessions to forward-looking, efficient and cross-functional planning sessions, optimizing for the full business value.
- **Supply Chain IT:** Learn about the Supply Chain IT vendor landscape, how to select the right vendors, and how to ensure that system implementations are delivering the most value.



The second week will dive deeper into Supply Chain Execution, covering elements of logistics, warehousing, and network optimization. The session will include an immersive experience at a local warehouse.

Topics include:

- **Transportation Management:** Learn about trends and best practices in Transport Management and understand how to reduce transport cost.
- **Warehousing:** Experience different ways to remove waste and drive efficiency in a warehouse environment, dive deeper into advanced warehouse optimization concepts, and learn about automation and digital management tools to drive the next performance horizon.
- **Network Optimization:** Learn how to optimize production and distribution networks to optimize for cost, lead times, flexibility, and availability.
- **Supply Chain Risk and Resilience:** Become familiar with best practices for identifying and managing risks inherent to global supply chain operations, enabling you to plan better and react quicker to disruptions.
- **Digital Transformation:** Envision your digital Supply Chain transformation journey by experiencing examples of successful transformations across industries and explore the key elements to achieving a transformative change.



Agenda

The program is an in-person event and takes place as two sessions with one week each in a setup that is conducive to learning. All sessions will be led by experts from McKinsey's global Supply Chain Management Practice, with plenty of opportunities for breakouts, small group discussions, interactive exercises, and networking. Registration will include accommodations and meals at the training locations in Rome and Cologne.

Week 1 Châteauform' Rome, Italy, April 24 to 28, 2023

■ Integrated SCM – play the Supply Chain Game	■ Inventory management	■ Production planning and scheduling	■ Supply Chain IT
■ Supply Chain Strategy	■ Forecasting and demand planning	■ Performance management	■ Supply Chain Operating model
■ Supply Chain Segmentation	■ S&OP and Control Tower (incl. digital CT)	■ Soft skills: Feedback and Coaching	■ Soft skills: Problem solving

Week 2 Châteauform' Burg Hemmersbach, Germany, May 22 to 26, 2023

■ Warehouse visit	■ Network optimization	■ Order management	■ Digital transformation
■ Lean warehousing	■ Transportation management	■ Supply Chain risk and resilience	■ Design your transformation journey
■ Warehouse design and automation	■ On-site logistics and transportation	■ Soft skills: Stakeholder alignment	

□ Supply Chain Strategy, Design and Transformation	■ Core Supply Chain Planning	■ Core Supply Chain Execution
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Who is this program for?

The Supply Chain University program is designed for early- to mid-tenure Supply Chain professionals with an aspiration to accelerate their path to Supply Chain leadership positions. It is designed to cover a robust set of topics across all aspects of the end-to-end supply chain. Participants will build a credible knowledge base on a wide range of core Supply Chain topics, while gaining exposure to real-world scenarios to develop decision-making skills. Participants can also use this opportunity to build a network of other professionals in similar career paths, both inside and outside their company.



Program deans



Knut Aliche

Knut is a Partner in McKinsey's Stuttgart office and a leader of the European Supply Chain Management Practice. He focuses on Supply Chain Planning and Execution, digital Supply Chain as well as Supply Chain risk and resilience. Knut holds a PhD in logistics and an advanced degree in Supply Chain Management from the Karlsruhe Institute of Technology. He is still a professor at the universities of Cologne and Karlsruhe. Prior to joining McKinsey, he worked with ICON/E2open.



Jürgen Rachor

Jürgen is a Senior Expert and Associate Partner in McKinsey's Supply Chain Management Practice, located in the Frankfurt office. He is part of the practice's leadership team, leads McKinsey's Manufacturing and Supply Chain capability building, and co-leads the global Supply Chain Academies. Jürgen's work mainly revolves around operations transformations, especially end-to-end Supply Chain Planning and Supply Chain risk and resilience. Prior to joining McKinsey, he worked on strategic topics at SAP.



Margarita Protopappa-Sieke

Margarita is a Senior Knowledge Expert in Supply Chain Management, located in the Cologne office. She is co-leading the McKinsey Supply Chain Academy sessions. Margarita's work is focused on end-to-end Supply Chain Planning, especially inventory optimization and demand planning, and on client capability building. Prior to joining McKinsey, Margarita was a professor at the University of Cologne.



Vera Trautwein

Vera is a Senior Expert in McKinsey's Supply Chain Management Practice, located in the Zurich office. She co-leads the global Supply Chain Executive Academy and is the Supply Chain dean for the McKinsey Operations Excellence Program. Her work focuses on Supply Chain Planning and the latest IT solutions. Vera is supporting many global companies in optimizing their planning, from forecasting to inventory management to scheduling in the plants.

Registration details

Please register for the full two-week program via sc_university@mckinsey.com

Participants are expected to attend both weeks of the program in full. There is a limited number of seats available, ensuring a small group experience. The total program cost amount to **EUR 18,000 per participant** (excluding VAT).

Registration includes the hotel accommodations for four nights each training week and all meals/drinks during the program. Travel during the program weeks, e.g., for a warehouse visit, is included as well. Travel to and from the training location needs to be covered by the participants individually.