



**KTH EXECUTIVE
SCHOOL**

OPERATIONS AND SUPPLY CHAIN MANAGEMENT PROGRAM 2024

Starts 28 May



Why now?

Currently global industrial operations face multiple challenges, among others difficulties in sourcing raw materials and components, supply chain disruptions and logistical difficulties.

These challenges affect the entire process from suppliers, strategic sourcing and manufacturing to distribution and customer perceived value. Efficiency can only be maximised when considering this process end-to-end. How do the actions and output from my area of responsibility influence adjacent parts in the process, and the process as a whole?

Those who adapt new capabilities and focus on delivering customer value with speed and agility throughout the entire process will thrive.

Why this program?

In order to get the jobs done efficiently enough, new ways of working are required. Managers need to focus on creating efficiency in the entire end-to-end process from suppliers to customers. In this program, we explore new ways of thinking and working in order to optimize this entire flow.

What will you learn?

How focusing on the entire process from suppliers via strategic sourcing and manufacturing to distribution and customer perceived value is key to unlock the business success of your company

How to leverage new digital technology to drive resilience, agility and efficiency

How to keep up with evolving customer needs and a new global manufacturing landscape

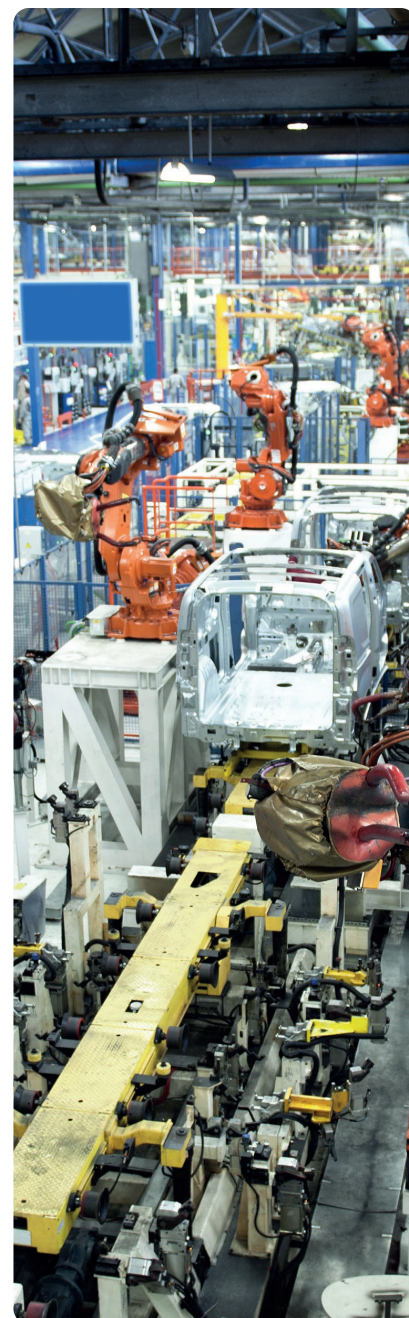
How to lead in uncertainty and lead change in a multicultural context

How will you learn?

You will learn from our faculty of top academics and experts as well as through interacting with visiting business leaders and your fellow participants

You connect the themes in the program with your day-to-day work by sharing your reflections and experience, thereby contributing to the interactivity we call for

The learning sessions take place in face-to-face classroom sessions, in lab visits and in live-online sessions, all with participant experience in focus



Benefits

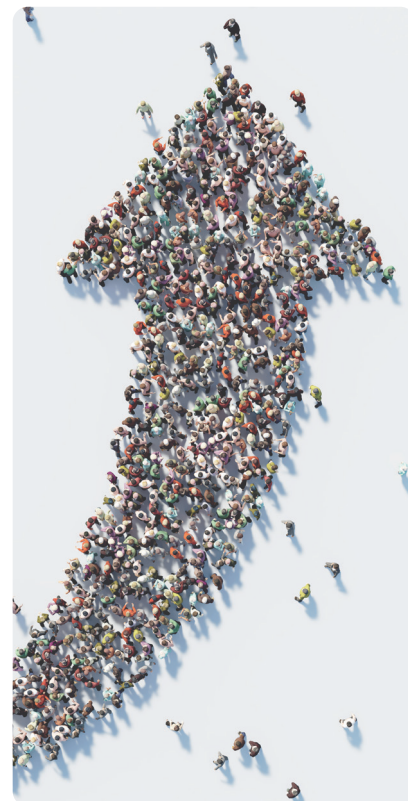
To you

Broaden your perspectives and enhance knowledge on how to optimize value throughout the entire flow from suppliers to customers

Explore your personal challenges and gain leadership insights

Get modern tools that you can use to develop your area of responsibility

Form relationships with other managers with similar challenges and experiences and learn about the global industrial companies they represent



To your organization

Enhance key capabilities among crucial managers

Improve preconditions to optimize the entire value flow from suppliers to customers

Better prerequisites for agile and fast response to change and resilience to upcoming emergencies

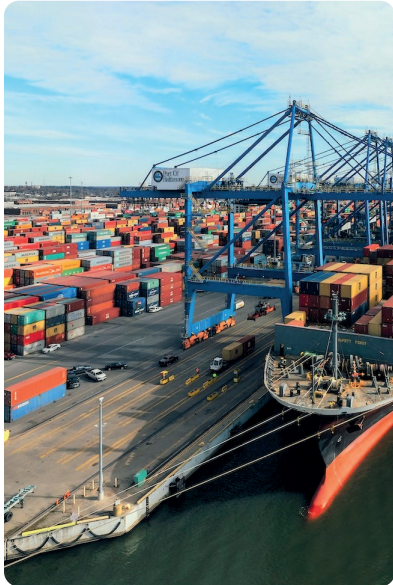
Strengthen conditions to grow business results



For whom?

Key managers, for instance
Supply Chain Managers,
Logistics Managers,
Purchasing/Sourcing Managers
and Production Managers

Program content



1. The strategic perspectives – industrial operations in transformation

- The current shift driven by digitalisation, electrification and sustainability
- Why sustainable business models and ecosystems matter
- Scenario planning and how to align operations to business results

2. Strategic sourcing and supply chain management – keys to unlock business success

- The end-to-end process from supplier relations to customer needs and how it is changing
- Strategic sourcing, supplier risk and resilience management (dual sourcing, nearshoring) and optimization
- Supply chain management, including planning, reverse logistics and managing products through their second life

3. Digital technologies and new ways of working – how to drive resilience, agility, and efficiency

- Key concepts and technologies of Smart Factory and Industry 4.0, mainly IoT and AI, and human-centric aspects
- How to leverage new digital technology and obtain resilience, agility and efficiency
- Data driven methods to support decision making

4. Global manufacturing networks – how to ensure flexibility and adaptability to changing customer demands

- How to optimize production processes and manage global manufacturing networks in a way that ensures flexibility and adaptability to changing customer demands
- The role of new product introduction processes and the necessity of speed
- The challenges within logistics and delivery, among others transporting goods across different markets and developing efficient delivery systems

5. Leading change – how to lead in uncertainty in a multicultural context

- Leading change and day-to-day performance at the same time, managing paradoxes in a multicultural context
- Applying behavioural-based and data driven approaches, building digital-readiness and a culture that supports digital transformation
- Leading in uncertainty with insufficient information and managing stakeholders





Program information



Program start, length and location

The 2024 program starts during spring and is split over four three-day modules. All modules will be held at KTH Campus in Stockholm – with accommodations in the vicinity.

Calendar 2024

Module 1: 28-30 May

Module 2: 27-29 August

Module 3: 15-17 October

Module 4: 3-5 December

Manage day-to-day business

Each day, a minimum of one hour will be set aside in the schedule during business hours when emails and calls can be handled.

Language

English

Application and admission

To apply, please register under the program page at kthexecutiveschool.se. In the admission process, KTH Executive School considers the applicant's professional fit into the group.

Fee

SEK 120 000 ex VAT.

The fee excludes room & board and travel expenses.

Please note that KTH Executive School also administrates the expense for all meals. You will hence receive an additional fee of 15 000 SEK that covers meals during the full program. Regarding your hotel room, you are expected to settle the bill when checking out at each occasion.

For more information please contact

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