

# EXECUTIVE PROGRAM IN INDUSTRIAL MANAGEMENT AUTUMN 2023

The know-how, perspectives and inspiration to lead your industry transformation

Starts 21 November



In focus the know-how, perspectives and inspiration to lead industry transformation

## Why join now?

We are facing a a world of uncertainties driven by structural forces including disruptive new technologies, accelerated climate change. Emerging dynamics of a fragmented society within and between states increase tensions with risk of conflicts as we are witnessing in Europe. Such a volatile world demands an ability by organisations to rapidly adapt and learn to survive and thrive.

Leaders need to grasp the new environment in which we operate, revisit the strategic analysis, find a balance to exploit the known and explore the unknown to create sustainable results.

Companies need to build new capabilities and learn new ways to operate, where customer driven innovation and a fast-learning organisation is key to success.

This program builds the capabilities of leaders by providing the **perspectives, insights, tools and mindsets** necessary to drive transformation and gives access to an alumni network for continued learning.

## For what kind of companies?

This program is designed for international companies where technology is core.

Previous participants represent companies such as ABB, Atlas Copco, Boliden, De Laval, Epiroc, Ericsson, LKAB, SAAB Group, Scania, Sandvik, Hitachi Energy, Stora Enso and Volvo Cars.

## Who are the participants?

Participants are experienced leaders who are expected to lead and execute the transformation.

## The faculty

The participants meet a selection of top business leaders and lecturers from academia from KTH and other top international universities.

4.0

## Themes in the program

#### Tech insight - Under the hood of tech

- Visits to KTH labs to gain insight to state-ofthe-art tech underpinning the Fourth Industrial Revolution e.g. AI, robotics, IoT, 3D printing and cybersecurity
- Infused in the modules

## Module 1

#### The business environment and technology shifts

Changing business landscapes How technology shifts drive change The current shift driven by digitalisation, electrification and sustainability

#### Module 2

#### **Business strategy**

Tools and methods for strategy building Innovation and business modelling tools New business models – servizitation, platforms and ecosystems

## Module 3

#### How to operate in new business environments

Creating customer-centric innovation Data-driven decision making New governance systems

## Module 4

#### How to lead change

Leading and communicating change Methods to clearing barriers to change Discuss participants' transformational challenges

## **Format and practicalities**

### The learning format

The programs builds on active learning sessions in classroom mixed with visits to labs on KTH campus and online session.

Each participant is expected to share and discuss a transformational challenge to learn from each other.

#### The program length and location

The program is split over four three-day modules on campus and two half days online in between.

The location is at our facilities at KTH Royal Institute of Technology campus in Stockholm –with accommodations in the vicinity.

#### Calendar

Module 1 21-23 November 2023

Module 2 30 January-1 February 2024

Module 3 19-21 March 2024

Module 4 14-16 May 2024

Online sessions: 12 December 2023 and 5 March 2024

#### **Application and admission**

To apply, please register under the program page at <u>kthexecutiveshool.se</u>. You are welcome to contact our program lead for further questions.

4.0

In the admission process KTH Executive School considers the applicant's professional fit into the group.

#### Fee

SEK 185 000 (excl. VAT) The fee excludes room & board and travel expenses.

#### **Program Lead**



Ulf Änggård Program Director +46 (0)70 854 72 28 ulf.anggard@es.kth.se

KTH EXECUTIVE SCHOOL KTH Executive School AB Teknikringen 1 SE-100 44 Stockholm, Sweden KTH Executive School is a subsidiary of KTH Royal Institute of Technology, the oldest and largest university of technology in Sweden.