Making the Right Things in the Right Places

Wednesday 15 - Thursday 16 May 2019 | IfM, Cambridge

This course will help you to:

- Develop a make-or-buy strategy, balancing the protection of critical production capabilities with effective use of supply partners.
- Design a long-term transformation plan for your global network of plants and supply partners, including incremental, breakthrough, and clean sheet scenarios.
- Understand the key drivers that deliver synergies across a global network, promoting growth, lowering costs, providing better access to resources and improving resilience to risk.
- Understand the right level of data analysis and how to engage stakeholders across complex organisations.

Please select an option below:

Early booking rate - available until one month prior
- Non-member (£1620.00 plus VAT)
- IfM Member (£1440.00 plus VAT)

Standard rate
- Non-member (£1800.00 plus VAT)
- IfM Member (£1620.00 plus VAT)

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MAKING THE RIGHT THINGS IN THE RIGHT PLACES

This intensive two day course will help you to reconfigure your company’s international footprint of manufacturing activities to deliver real business impact.

“I left the course with a great understanding of the tools which I have since applied in my role, helping to make important strategic decisions regarding long-term footprint reconfiguration. The course enabled me to make clear recommendations to senior stakeholders with confidence, knowing that they would lead to benefits in terms of ambitious growth and delivery of global synergies in cost and innovation.”

Global Advanced Technology Manager, Electrical Engineering Systems

What you will learn

» Understand manufacturing core competencies and supply strategies by deploying structured ‘make-or-buy’ tools.
» Design a global manufacturing and supply network, considering plant roles and network coordination principles, scenario development and evaluation.
» Explore network reconfiguration projects that deliver the strategic vision, involving manufacturing location decisions, insourcing and outsourcing, and transferring production.

During the course you will also:

» Consider the impact of market and technological drivers.
» Review the latest approaches to advanced analysis that help to guide high level strategic principles and ongoing footprint development.
» Gain practical insights into how the tools have helped leading companies develop competitive advantage through footprint transformation.

Format

The course is highly interactive and based on the delivery ethos of a balanced combination of presentations, group activities and discussions. A set of unique tools is described and illustrated using case studies, and the participants are also guided through test applications to secure the learning.

Day 1:

WHY?
Strategic roadmapping: aligning footprint strategy with business and technology drivers.

WHAT?
Make-or-buy: understanding manufacturing core competences, areas for supply partnerships and low cost sourcing.

Day 2:

WHERE?
Global network design: designing plant roles and network coordination principles.

HOW?
Strategy into action: creating manufacturing mobility for moving towards a footprint vision.

Cost

£800 + VAT (£1620 + VAT if you book one month prior)
IFM members are entitled to 10% off the course fees. For details of our membership scheme see: www.ifm.eng.cam.ac.uk/members

A copy of Making the right things in the right places: a structured approach to manufacturing footprint strategy will be provided as part of the course (normal price £25), as well as a copy of Capturing value from global networks (normal price £35), which covers a broader set of supply chain strategy tools developed by IFM.

Location

Institute for Manufacturing, 17 Charles Babbage Road, Cambridge, CB3 0FS
Maps and accommodation information will be sent with confirmation of booking.

Who should attend?

» Senior operations executives looking to inspire thought leadership in manufacturing footprint development across complex organisations.
» Mid-level operations managers and executives who lead strategic change programmes in global manufacturing.
» Strategic analysts and internal consultants who support major strategic change programmes.
» High potential functional leaders and managers who are seeking to develop awareness of the important global, enterprise-level strategic challenges that the business is facing.

Why the Institute for Manufacturing?

IFM has a strong track record of supporting leading companies in tailoring and embedding this approach within their corporate strategic processes. This leads to proven business benefits including, in one case, repeating annual savings of more than $50m.

“We worked closely [with IFM] to develop and direct the Global Manufacturing Strategy which will expand our global production capabilities in developing markets around the world, as well as re-aligning our existing production into manufacturing centres of excellence within an optimised network.”

VP Global Manufacturing, Sealed Air

“Since 2008 this approach has been used in all business divisions and serves to guide Caterpillar’s annual, multi-billion-dollar capital spend through coordinated investments across the vertically integrated company.”

Manager of Global Production Network Planning, Caterpillar

Course presenters

Dr Paul Christodoulou and Dr Don Fleet have led the development and application of the IFM approach to Manufacturing Footprint Strategy in blue chip companies over the last 14 years, and are co-authors of the publication Making the Right Things in the Right Places. Prior to working with IFM Education and Consultancy Services, Paul and Don both held senior operational and strategic roles in global manufacturing companies.

In-company training

This course can be run in company, tailored to meet your organisation’s requirements. If you would like to discuss in company courses, please contact us:

ifm-events@eng.cam.ac.uk

People who are interested in this course may also wish to attend our one-day training course on DEVELOPING END-TO-END SUPPLY CHAIN CAPABILITY which focuses on capability development in terms of business processes, systems and skills within the context of complex, fast-moving supply chains. Please visit the website for details: www.ifm.eng.cam.ac.uk/ifmecs/ifm-ecs-courses/