



## From Lean Concept to Airbus Operating System

### – Featuring model line simulation, value stream mapping and shop-floor Gemba

This is a very interactive training programme composed by two phases – phase 1 includes two-day training on lean concept, value stream mapping and the AOS core tools by deploying 3 rounds of aircraft model line simulation; phase 2 is another two days of training with shop-floor Gemba to validate the application of AOS core tools, including but not limited to what revealed in phase 1. This immersive training programme will guide you on how Airbus has evolved from Lean management to Airbus Operation System and help you learn the best practices through the shop-floor Gemba at HMC (Harbin Hafei Airbus Composite Manufacturing Centre Co. Ltd., a joint venture between Airbus and Chinese partners in Harbin producing composite structures).

#### Who should attend?

- Leaders & Management team
- Change Agents
- Multi-functional team & Improvers (Engineering, Quality, Manufacturing, Project Management, Supply Chain...)

#### How will I benefit?

- Help Your Organization Understand Operational Excellence through Lean Standards
- Achieve Competitive Excellence with Airbus Operating System (AOS) Tools (especially Value Stream Mapping)
- Get experienced in Lean methodology and build Lean mindset to ensure all support functions work together towards solid Lean implementation

#### What does the course cover?

- Introduction to LEAN and 8 waste
- Model line simulations
- Safety, FOD, 5S
- Practical Problem Solving, Pull System, Kanban
- Current Value Stream Mapping Practice
- Analysis & Improvement
- Future State Mapping, Flow System, Standard Line Balancing, Kaizen
- Airbus Operating System Bricks and core tools facilitated with shop-floor Gemba

**Duration and venue:** 4 days, Beijing or Harbin, China

**Language:** Mandarin

**Course fee:** €2,700 / ¥ 18,800

**Early bird fee\*:** €2,330 / ¥ 16,200

**(EUR prices excluding V.A.T)**

**\*Early bird pricing is applicable if booking is made 60 or more calendar days before the start of the course**

For in-company solutions, please contact our Business team: [jie.guo@airbus.com](mailto:jie.guo@airbus.com)

Full payment must be received 4 weeks prior to the session unless training is funded by an OPCO (applicable to France only).

**Cancellation Policy:** We require four weeks written cancellation notice prior to the start of the course. After this period, we will charge cancellation fees as follows; Two to four weeks prior to the start of the course = 50% cancellation fee. During the two weeks before the start of the course or in the case of a No-show = 100% of total amount will be charged. Please note that name changes are accepted at any time.

AirBusiness Academy reserves the right to cancel any course up to four weeks prior to course commencement. A full refund of the course fee can be provided upon written request. AirBusiness Academy will not be liable for any other expenses incurred by course participants (i.e. airfare or hotel charges)



## 从精益到空客运营系统（AOS） - 以生产线模拟、价值流程图和车间现场巡视(Gemba)为特色

培训项目互动性强，由两个阶段组成 - 第一阶段通过部署 3 轮飞机模型生产线模拟，进行为期两天的精益概念、价值流图和 AOS 核心工具培训；第二阶段是为期两天的车间现场巡视（Gemba）培训，验证 AOS 核心工具的应用（不限于第一阶段内容）。通过这个沉浸式培训项目，您将了解到空客如何从精益管理发展到空客运营体系，同时通过 HMC 的车间现场巡视学习最佳实践。（HMC - 哈尔滨哈飞空客复合材料制造中心有限公司是空客与中国合作伙伴在哈尔滨的合资企业，生产复合材料机身结构件）

### 授课对象

- 领导层及管理团队
- 变革推动者
- 跨部门团队和企业改进者（工程、质量、制造、项目管理、供应链等）

### 课程收获

- 帮助你的组织通过精益标准理解卓越运营
- 通过空客运营系统（AOS）工具，尤其是价值流程图，实现卓越竞争力
- 积累精益方法经验，建立精益思维，确保所有的支持职能部门一起努力扎实落实精益方法

### 课程内容

- 介绍精益和8类生产浪费
- 生产线模拟
- 安全、外来物损伤（FOD）和5S
- 实践型问题解决法、拉动系统、看板管理
- 当前价值流程图实践
- 分析与改善
- 未来状态图实践、生产流系统、标准生产线平衡、Kaizen改善法
- 通过车间现场实践学习和掌握空客运营系统模块及核心工具

**时长和地点：** 4 天，北京或哈尔滨

**语言：** 中文

**全价：** €2,700 / ¥ 18,800

**早鸟价\*：** €2,330 / ¥ 16,200

**(仅人民币价格包含增值税)**

**\*课程开始前 60 个自然日及以上报名可享受早鸟价**

欲寻求企业内训，请联系我们的业务团队：[jie.guo@airbus.com](mailto:jie.guo@airbus.com)

课程费用应在开课四周全额付清

**取消政策：**如需取消课程，请在课程开始前四周提交书面通知；如已不足四周，我们将按照以下标准收取费用：

课程开始前四周到前两周之间取消，收取 50% 的费用；课程开始前两周内取消或没有出席课程则按全价收费。请注意，您可以随时更换参训人员姓名。

航空商务学苑保留课程开始前四周取消课程的权利。届时课程费用将会按照书面要求全额退回。航空商务学苑对参加课程的学员产生的其他费用（如机票或酒店费用）不予承担。