



BOSCH



Xi'an Jiaotong-Liverpool University

西交利物浦大学

XJTLU

西浦创业家学院 (太仓)
行业高管教育



XEC Plus Bosch 工程师赋能培训

XEC Plus Bosch_Engineer Empowerment Series Training

This training, with a focus on core competencies, aims to cultivate engineering elites by combining "technical expertise", "practicality", and "effectiveness". XJTLU Entrepreneur College (Taicang), in collaboration with Bosch Industrial Consulting, has created the "Engineer Empowerment Series Training" to refine technical skills and provide a deep understanding of industry complexities and sustainable development needs, while also offering insights into future business trends.

数字化转型系列基础培训

数字化转型和工业4.0实施策略

Training Location: TBD

01 战略与概念

02 计划与控制

03 运营管理

04 精益转型

05 数字化与创新

06 培训与辅导

Plan Training Date : Mid 2025



Training target

- 了解什么是数字化转型
- 学习数字化转型的意义以及重要性
- 介绍博世数字化转型和工业4.0战略模型
- 学习数字化转型战略研讨会的准备、组织和管理

Duration :

- 1 day

Class size :

- Mini. 16 - Max. 20 participants

Target Group:

- 工厂厂长, 制造总监
- 产品业务负责人
- 价值流经理
- 工厂经理

精益进阶系列培训

沉浸式精益及工业4.0体验培训

Training Location: TBD

01 战略与概念

02 计划与控制

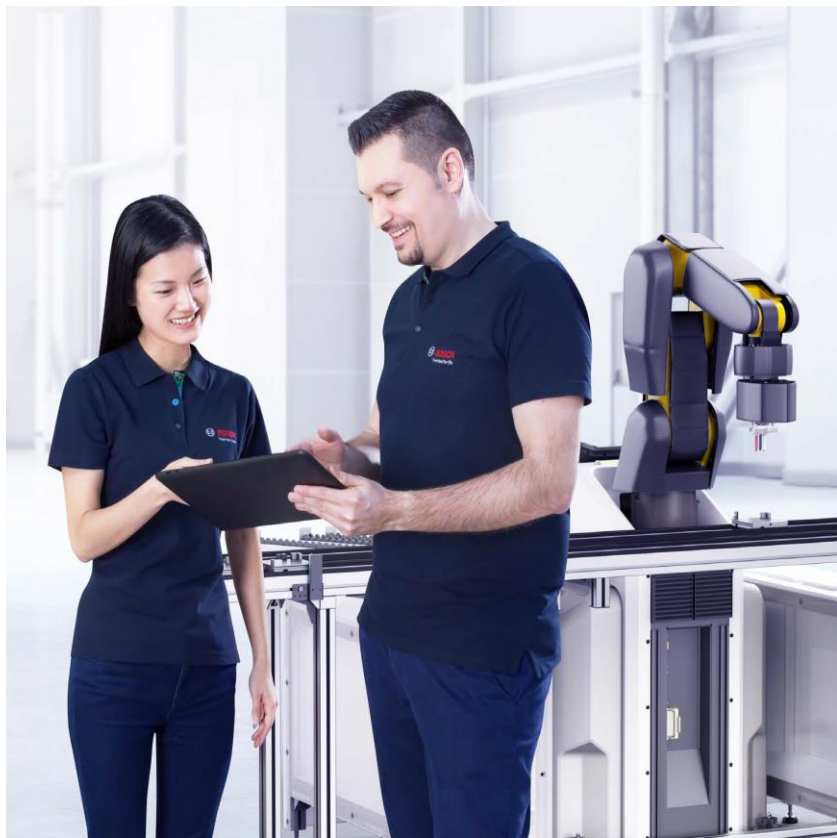
03 运营管理

04 精益转型

05 数字化与创新

06 培训与辅导

Plan Training Date : E 2025



Training target

- 了解精益及工业4.0工厂需要的基本角色
- 学习精益体系下的工业4.0工厂要求的技术及工具
- 介绍精益及工业4.0工厂的愿景及原则

Duration :

- 1 day

Class size :

- Mini. 8 - Max. 20 participants

Target Group:

- 业务负责人
- 制造总监
- 价值流经理
- 工厂经理

数字化转型系列基础培训

数字化转型赋能——陪伴式赋能服务及培训

Training Location: TBD

01 战略与概念

02 计划与控制

03 运营管理

04 精益转型

05 数字化与创新

06 培训与辅导

Plan Training Date : E 2025



Training target

- 培养企业数字化系统思维方式
- 掌握数字化实用工具
- 完成需求定义及产品原型设计
- 促进数字化跨团队合作
- 沉浸式学习数字化创新框架，业务需求分析，用户界面交互设计

Duration :

- 25 day

Class size :

- Mini. 8 - Max. 30 participants

Target Group:

- 业务负责人
- 数字化转型领航员
- 数字化转型小组成员
- 其他项目团队成员



数字化转型系列基础培训

数字化转型赋能——PowerBI & Python基础

Training Location: TBD

01 战略与概念	02 计划与控制	03 运营管理
04 精益转型	05 数字化与创新	06 培训与辅导

Plan Training Date : E 2025



Training target

- 学习数字化工具在工业4.0转型中的应用场景
- 了解Power BI及Python的功能
- 学习和掌握power BI基础方法
- 学习和掌握Python基础方法和简单应用

Duration :

- 1 day

Class size :

- Mini. 8 - Max. 20 participants

Target Group:

- 业务负责人
- 制造总监
- 价值流经理
- 工厂经理

数字化项目管理系列基础培训

博世供应链IT项目与敏捷项目生命周期管理

01 战略与概念	02 计划与控制	03 运营管理
04 精益转型	05 数字化与创新	06 培训与辅导

Training Location: Szh6

Trainer : HE WEIWEI; JIANG WENHAN Plan Training Date : E 2025



Training target

- Understanding the basic concepts and typical features of digital project management
- Different types of digital project lifecycle and management steps, processes and tools sharing
- Traditional IT project lifecycle and Agile project scrum application and Bosch GS case sharing.

Training Content

- Intercontinental transport and global supply chain
- Transport mode ,routing and cost structure
- LSP portfolio
- Risk management
- Best practice
- Intercontinental transport in Business strategy

Duration :

- Day 1 focuses on an introduction to traditional IT systems project management; Day 2 focuses on Agile project management (2 days total)

Class size :

- Mini. 5 - Max. 20 participants

Target Group:

- Business people who are new to or joining digital projects
- Colleagues with digital project management learning needs

数字化项目管理系列基础培训

大数据时代的数据管理及应用体系

01 战略与概念

02 计划与控制

03 运营管理

04 精益转型

05 数字化与创新

06 培训与辅导

Training Location:

Trainer : Luo Yue, Li Huihui

Plan Training Date : E 2025



Training target

- Understand modern data management best practice and solutions
- Get on-hand practice on E2E data flow

Training Content

- Data management methodology
- Data platform architecture
- Best practices in logistics area
- On-hand coding

Duration :

- 2 days

Class size :

- Mini. 8 - Max. 12 participants

Target Group:

- Data engineers
- Data analysts

数字化项目管理系列基础培训

中小仓库数字化转型的问题与机会

01 战略与概念

02 计划与控制

03 运营管理

04 精益转型

05 数字化与创新

06 培训与辅导

Training Location: Suzhou

Training Teacher: QIAN Kevin

Plan Training Date : E 2025



Training target

- Analyze and understand the problems faced by tripartite warehouses when digitizing them
- Analyze and understand the difficulties in managing tripartite warehouses
- Introduce some of the tools used by GS in the management of tripartite warehouses
- Presentation of practical examples of the digitization process of a tripartite warehouse

Training Content

- Digitization and management of small and medium-sized warehouses

Duration :

- 2 hours

Class size :

- Mini. 1 - Max. 20 participants

Target Group:

- 3rd-party Warehouse Management Team
- Team members for supply chain digitization

谢谢大家!

Thank you!

XJTLU | 西浦创业家学院 (太仓)
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