

Lean & smart internal logistics management 精益化和智能化内部物流管理

目标与内容 Objectives and Content

Lean material replenishment planning is the important base and premise of lean production. To support continuous production and reduce material stock level at the production area, different materials must have different replenishment strategies according to material properties. As efficient ways to optimize your internal logistics, Kanban system and internal milk-run will be introduced. Additionally, some application cases about smart internal logistics will be shown in the demonstration line enabled by Industry 4.0.

精益物料配送是实现精益生产的重要基础和前提条件。为了支持持续生产和降低在生产区域的原材料库存水平，不同的物料根据物料属性应有不同的配送模式。作为一个行之有效的优化您的内部物流的方法，看板系统和内部循环配送模式将在本次培训中重点介绍。此外，本培训还将展示智能化内部物流在工业 4.0 示范线上的实际应用案例。

参加对象 Target Group

This training unit is not only designed for logistics planning engineers, production planning engineers, industrial engineers and managers, but also for everyone who is interested in working in and further developing the fields of logistics and production.

本次培训不仅适用于物流规划工程师、生产规划工程师、工业工程师和管理人员，同时也为有兴趣从事和进一步在物流和生产领域发展的人员量身定制。

大纲 Outline

日期 Schedule

2020.04.17/
2020.08.07/
2020.11.13

价格 Price

RMB 2000

Fee includes lectures, course materials and lunch.

包括会务，资料费，午餐费。

语言 Language

Chinese

- Introduction of lean internal logistics
- Smart material replenishment strategies
- Material ABC/XYZ-analysis
- Kanban system
 - Introduction of Kanban system
 - Calculation of number of Kanban cards
 - Implementation steps
- Internal milk-run system
 - Benefits of internal milk-run systems
 - Design of internal milk-runs (route/schedule)
 - Implementation steps
- Learning by doing: case studies
 - Application cases in the Industry 4.0 Demonstration and Innovation Center
 - Lessons learned and experiences summary
- 精益内部物流介绍
- 智能化物料配送策略
- 物料 ABC/XYZ 分析法
- 看板管理系统
 - 看板介绍
 - 看板卡数量计算
 - 实施步骤
- 内部循环供货系统
 - 内部循环供货优点
 - 内部循环供货设计（线路/时间）
 - 实施步骤
- 从实践中学习：案例分析
 - 在中德工业 4.0 技术展示创新中心的实际应用
 - 经验分享与总结

地点 Venue:

Seer Doer Partner: Industry 4.0 Demonstration and Innovation Center, Suzhou
遵成合作伙伴：苏州中德工业 4.0 技术展示创新中心



Please contact info@seerdoer.com for onsite training and consulting.
关于本课题的内训与咨询请联系 info@seerdoer.com