



## Certificate Number: AC-1869-32251963

This is to certify that the management of Alison awarded Jens Torsten Trach the certificate of completion in The Kanban System - Lean Scheduling & Management Approach to Just in Time (JIT) under the category Business on 5th July 2023.

Validation: You can check authenticity of this certificate by visiting the following link:  
<https://alison.com/certification/check/985aeb0323>

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## Certificate Details

The Kanban System - Lean Scheduling & Management Approach to Just in Time (JIT)

[Score: 84]

## Course Details

Kanban is a lean scheduling system for delivering services, processes, and Just in Time (JIT) manufacturing. Kanban was developed by Toyota in Japan, to improve production efficiency. Kanban is one important method to attain JIT. The Kanban system picks the name from the Kanban board and cards that visualize production work within an industrial facility.

This course begins by covering the context of the Kanban system, and explains its history, and the success recipe for the Kanban system. The course also reviews the Just in Time (JIT) system, as well as other topics such as the comparison on push versus pull system, an explanation of the term Kanban, the basic Kanban model in a 3 bin system, what electronic Kanban involves, and the benefits of the Kanban. Next, the course explains important terminology related to the Kanban system which are grouped under significant titles such as the Kanban Metrics, Tools and Techniques, and the Practice.

The course also teaches about the implementation steps along with some important discussions on the type of the Kanban system, the principles of the Kanban system, PDCA approach in the Kanban, long term thinking for Kanban implementation, the conducive environment for Kanban implementation, and the important steps for its implementation.

*Maeve Richardson*

Director of Certification





# Alison

Academic Transcript

## Modules Studied

Introduction to Lean's Kanban System for JIT Scheduling

Important Elements of The Lean Kanban System

Course assessment

*Maeve Richardson*

Director of Certification

