

Lean, Scrum & More



From the basics of Lean, to Autonomous Teams

September 19-20, 2019

On site, customized Training

Leverkusen - Wiesdorf, Hauptstrasse 105 · Room LEV_4818_03_341

Secure your place by registering via email: fernando.guigou.ext@bayer.com

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Course Objectives

- Review Scrum & Agile from a Lean perspective, emphasizing aspects like:
 - Collaboration
 - Transparency
 - Value Creation
 - Teamwork
 - Continuous Improvement
 - o And more ...
- Prepare attendees with experience in Scrum, so they can be knowledgeable to pass the certification exam for both, Scrum Master and Product Owner (*)
- Introduction to lean concepts on leading autonomous teams

As a result of these two days, participants are expected to leave with a deeper understanding of Scrum, Lean & Agile, as well as being able to pass the exam for the certification at Scrum.org

(*) The main organizations and only ones fully recognized for Scrum certification are <u>ScrumAlliance</u> (Jeff Sutherland) and <u>Scrum.org</u> (Ken Schwaber). Both are the creators of Scrum and those who maintain the Official Scrum Guide (https://www.scrumguides.org/). This training will provide you all necessary knowledge in order to approve the exam in both organizations, but Scrum.org requires only a one-time payment of USD 150.-

Pre- reading watching material

In order to get the most out of this 2-days training, the following videos are recommended to be watched in advance:

Introductory videos on Lean:

- Why Lean matters: https://vimeo.com/218364452 (10min 12s)
- Thinking in Lean: https://vimeo.com/236333794 (12min 59s)
- Motivation & Lean: https://vimeo.com/252929861 (14min 27s)

Spotify Culture, by Henrik Kniberg:

https://www.youtube.com/watch?v=R2o-Xm3UVjs (25min 27s)

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PROGRAM

DAY 1

08:30 - 09:00 Reception & Coffee

PART I – OVERVIEW

09:00 - 10:20 **INTRODUCTION: LEAN**

General Overview
From Mass Production to Lean
Values & Principles

The Future: Full-Stack Teams

10:20 - 10:30 Break

10:30 - 12:30 **SCRUM & ALTERNATIVES**

Why is Scrum important? History & Other Agile Methods Scrum Alternatives:

- Kanban
- Scrumban
- o Design Thinking
- DevOps

12:30 - 13:30 Lunch

PART II: SCRUM IN DEPTH

13:30 – 14:50 Scrum in Depth
When to use Scrum (and when not)
Scrum Maturity: Shu-Ha-Ri
Why Scrum works
The "WHY" of Scrum Elements

14:50 - 15:00 Break

15:00 – 15:30 Scrum Guide Review 15:30 – 16:00 Scrum Master Open Exam 16:00 – 16:30 Product Owner Open Exam

16:30 - 17:00 Day 1 Conclusions

DAY 2

08:30 - 09:00 Reception & Coffee

PART III – BECOMING AGILE

09:00 - 09:30 Summary Day 1

09:30 – 10:20 Intro to DevOps & Automation

10:20 - 10:30 Break

PART IV – WORKSHOP

10:30 – 11:30 Preparation for the Workshop
Leading Agile Teams
Toyota Kata
Top-Down & Bottom-Up Cycles
Team Building
Collaborative Boards
Meetings Preparation (Nemawashi)

11:30 - 12:30 Workshop Part 1

12:30 - 13:30 Lunch

13:30 - 14:50 Workshop Part 2

14:50 - 15:00 Break

15:00 - 16:00 Workshop Part 3

16:00 - 17:00 FINAL CONCLUSIONS