

# Lean, Scrum & More

Training at 

*From the basics of Lean, to Autonomous Teams*

September 19-20, 2019

On site, customized Training

Leverkuse, Hauptstrasse 105 · Room LEV\_4818\_03\_341

*Secure your place by registering via email: [fernando.guigou.ext@bayer.com](mailto:fernando.guigou.ext@bayer.com)*

## Course Objectives

- Review Scrum & Agile from a Lean perspective, emphasizing aspects like:
  - Collaboration
  - Transparency
  - Value Creation
  - Teamwork
  - Continuous Improvement
  - 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 ScrumAlliance (Jeff Sutherland) and Scrum.org (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)

## PROGRAM

### DAY 1 – Thursday, August 15<sup>th</sup>

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
- 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 – Friday, August 16<sup>th</sup>

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