

ABOUT SCRUM

Scrum is an Agile framework for completing complex projects. Scrum method originally was formalized for [software development projects](#), but it works well for any complex, innovative scope of work. The possibilities are endless. The Scrum method is deceptively simple and can be applied for any project or product development effort. Scrum provides a foundation and path to delivering business goals in a [collaborative, sane, and enjoyable manner](#).

Scrum is the [leading agile development methodology](#), used by Fortune 500 companies around the world. Scrum is a solid and successful [Agile framework](#) that has been applied to a variety of projects and team. The Scrum Alliance exists to transform the way we tackle complex projects, bringing the Scrum framework and agile principles [beyond software development to the broader world of work](#).



Certification Path



Scrum Qualification Scheme

Scrum training and certification fulfill the vision of the Agile manifesto by fostering greater collaboration, productivity, and success among team members.

- The **Certified Scrum Master®** course offers training in the fundamentals essential for Scrum team members or a professional Scrum master.
- The **Certified Scrum Product Owner®** course exposes students to the basics of Scrum from the product owner's perspective. Receive training in the art of managing a product backlog and working with a Scrum team.
- The **Certified Scrum Developer®** program trains team members in advanced Agile engineering practices and other agility skills, along with the Scrum fundamentals developers need to create working software.
- The ultimate goal of all Scrum practitioners, the **Certified Scrum Professional®** credential conveys demonstrated experience, documented training, and proven knowledge in the art of Scrum.

“Very effective course. The trainer was excellent and was able to bring us up to speed in the few days of the course, though some preparation in advance (e.g. reading the manual) is highly advisable.”

Paolo,
IT Partnership Manager
Sector: Loyalty Management

CERTIFIED SCRUM MASTER

BRUSSELS • MECHELEN
GENT
1.450€
2 DAYS, 14 HOURS
Classroom Training

Target

Project Managers , Team Leaders, Business Analysts Developers, Testers & other technical team members, Anyone interested in learning more about Scrum and agile methods

Prerequisites

It is desirable but not essential that participants have some experience of working on projects.

Objectives

Following the completion of the course participants should learn:

- Scrum basics and core values
- How the Scrum framework compares to other methods, such as waterfall How to identify when to use Scrum
- A Scrum team's three roles and responsibilities
- Scrum meetings, including the Sprint Review, Sprint Retrospective and Release Planning
- Scrum artifacts, including the Product Backlog, Sprint Backlog and Burndown Charts
- Pass the Certified Scrum Master exam

Programme

During the course the practical side of the Scrum is emphasized through assignments and exercises.

- **Day 1:** Lean and Agile Principles, Scrum Values and Principles, Scrum framework core elements: roles, activities, and artifacts, The ScrumMaster, Product Owner and Development Team roles, Product Vision and long-term roadmap planning, Getting Started with Scrum
- **Day 2:** Scaling Scrum to multiple teams, User Stories and the Product Backlog, Sprint Planning and the Sprint backlog, Daily Scrum (stand-up) Meeting, Estimating and sizing work items, Reporting and artifacts: burn-down charts, burn-up charts



3 reasons to choose QRP for your Scrum courses

1. Get a globally recognized certification from Scrum Alliance
2. With your CSM certificate, you will have access to local user groups, online social networks, and additional resources that are only available to Scrum Alliance members
3. Earn PDUs and Maintain Your PMP Certification!!

For any information or subscription:

www.qrpinternational.be

+32 (0)2 8081014

belgium@qrpinternational.com

CERTIFIED SCRUM PRODUCT OWNER

MECHELEN • GENT

1.450€

2 DAYS, 14 HOURS

Classroom Training

Target

Product Owner and Product Managers, Project Managers, Team Leaders, Business Analysts Developers, Testers & other technical team members

Prerequisites

It is desirable but not essential that participants have some experience of working on projects.

Objectives

Following the completion of the course participants should learn:

- Scrum basics and core values
- How the Scrum framework compares to other methods and when to use Scrum
- A Scrum team's three roles and responsibilities
- The scope of the Product Owner's role in detail
- The ScrumMaster and Team roles at a high level
- Developing a Product Vision and its role in galvanizing the team
- Different estimation levels in Scrum
- The Product Backlog—what it is (and is not) and how to groom and prioritize
- Release Management and measuring velocity
- Sprint planning and Daily Scrum Meeting
- Ways to effectively deal with stakeholders

Programme

During the course the practical side of the Scrum is emphasized through assignments and exercises.

- **Day 1:** Lean & Agile Principles, Scrum Values & Principles, Scrum framework core elements: roles, activities, and artifacts, Techniques for building a compelling product vision, Building a visualizing a long-term product roadmap, User Story Mapping: creating a shared
- **Day2:** User Stories: eliciting and clearly defining stakeholder needs, Splitting user stories: patterns to decompose large features, Models and techniques for prioritizing product features, Release planning for predictable delivery via Agile estimating and planning, Effective ways to do Product Backlog refinement/grooming, Sprint Planning and the Sprint backlog, Communicating Portfolio & Product status – making it easily visible

Did you know?

We offer flexible pricing

We offer a number of ways for you and your organization to take full advantage of your training budget, which will allow you to reach your desired goals for less. Ask for our « Training Passport » solution and bundle for simultaneous registration in several courses:

- 2 courses : 10% reduction
- 3 courses : 20% reduction
- 4 courses and more : 30% reduction



CERTIFIED SCRUM DEVELOPER

Contact us for further information about our services upon request.

Target

Developers, Testers, Architects & other Systems Analysts, Project Managers, Team Leaders Business Analysts

Prerequisites

It is desirable but not essential that participants have some experience of working on projects

Objectives

Following the completion of the course participants should learn:

- Study of architecture and design
- An in-depth look at the way Agile teams work together
- Study of test-first development
- An introduction to the practice of refactoring
- An introduction to the key practices of continuous integration

Programme

During the course the practical side of the Scrum is emphasized through assignments and exercises.

- **Day 1:** Lean and Agile Principles, Scrum Values and Principles, Scrum framework core elements: roles, activities, and artifacts, The ScrumMaster, Product Owner and Development Team roles, Product Vision and long-term roadmap planning, Getting Started with Scrum
- **Day 2:** Scaling Scrum to multiple teams, User Stories and the Product Backlog, Sprint Planning and the Sprint backlog, Daily Scrum (stand-up) Meeting, Estimating and sizing work items, Reporting and artifacts: burn-down charts, burn-up charts, and more
- **Day 3:** Scrum principles, values, and framework; artifacts, story writing, collaboration, estimation and planning, and coaching and facilitation.
- **Day 4:** approaches to design, key principles, problem-solving techniques, seeing patterns by what they encapsulate, discovering patterns in problems, design exercise, what patterns teach us, emergent design, and refactoring to patterns.
- **Day 5:** Continuous integration, pair programming, coding standards, test-first development (TDD), red-green-refactor, using TDD to inform design, code qualities, discovering design patterns, conducting code reviews, essential Scrum developer practices, writing testable code, advanced testing techniques, refactoring legacy code, emerging solutions.



3 reasons to choose QRP for your SCRUM COURSES

1. Get a globally recognized certification from Scrum Alliance
2. With your CSD certificate, you will have access to local user groups, online social networks, and additional resources that are only available to Scrum Alliance members
3. Earn PDUs and Maintain Your PMP Certification!!

For any information or subscription:

www.qrpinternational.be

+32 (0)2 8081014

belgium@qrpinternational.com