# Agile Project Management for Enhanced Productivity Training Course



19 - 23 Oct 2026

Cape town

4600 € (Per Person)

Ref: #PRO5516_269662

## Course Introduction / Overview:

In today's fast-paced business environment, the ability to deliver high-quality projects efficiently is a critical competitive advantage. This course addresses the universal challenge of boosting project productivity by harnessing the power of Agile methodologies. It moves beyond theoretical discussions to provide a practical roadmap for implementing Agile principles that yield measurable results. Drawing on the foundational concepts articulated by pioneers like Jeff Sutherland, co-creator of Scrum and author of "Scrum: The Art of Doing Twice the Work in Half the Time," this program demystifies the Agile mindset. Participants will explore how frameworks like Scrum and Kanban can revolutionize team collaboration, streamline workflows, and foster a culture of continuous improvement. At BIG BEN Training Center, we have designed this immersive experience to equip professionals with the tools and techniques needed to lead successful Agile transformations. This training course is a comprehensive journey from understanding core Agile values to mastering advanced implementation strategies, ensuring that every participant can drive tangible productivity gains and deliver exceptional value within their organization. It is an essential program for anyone looking to enhance project delivery, improve team dynamics, and achieve strategic objectives with greater speed and precision.

## Target Audience / This training course is suitable for:

- Project Managers.
- Scrum Masters.
- Product Owners.
- Team Leaders and Supervisors.
- Software Developers and Engineers.
- Business Analysts.
- IT and Operations Managers.
- Project Team Members.
- Anyone involved in the project lifecycle.
- Professionals seeking to transition into an Agile environment.

## Target Sectors and Industries:

- Information Technology and Software Development.
- Financial Services and Banking.
- Healthcare and Pharmaceuticals.
- Telecommunications.
- Consulting and Professional Services.
- Manufacturing and Engineering.
- Retail and E-commerce.
- Government and Public Sector Agencies.
- Marketing and Advertising.
- Education and Research Institutions.

## Target Organizations Departments:

- Project Management Office (PMO).
- Information Technology (IT).
- Software Development and Engineering.
- Product Development and Management.
- Research and Development (R&D).
- Operations and Logistics.
- Business Analysis.
- Quality Assurance (QA).
- Marketing and Digital Teams.
- Human Resources (for organizational transformation).

## Course Offerings:

By the end of this course, the participants will have able to:

- Master the core principles and values of the Agile Manifesto.
- Implement the Scrum framework, including roles, events, and artifacts, effectively.
- Apply Kanban principles to visualize workflow and manage continuous delivery.
- Write effective user stories and manage a product backlog with precision.
- Facilitate key Agile ceremonies such as sprint planning, daily stand-ups, and retrospectives.
- Utilize Agile estimation techniques like story points and planning poker.
- Track project progress and team performance using metrics like velocity and burndown charts.
- Foster a culture of collaboration, transparency, and continuous improvement within teams.
- Identify and mitigate risks within an Agile project environment.
- Lead and support an Agile transformation within their department or organization.

## Course Methodology:

The training methodology at BIG BEN Training Center is designed to be highly interactive, engaging, and practical, ensuring that participants can immediately apply their learning in a real-world context. We believe that adult learning is most effective when it is experiential. Therefore, this course moves beyond traditional lectures and focuses on a blended approach that includes facilitated discussions, interactive workshops, and collaborative group exercises. Participants will work through real-world case studies to analyze challenges and develop solutions for Agile implementation. Role-playing scenarios, such as mock sprint planning sessions and retrospectives, will provide hands-on experience in a safe and supportive environment. The course emphasizes teamwork and peer-to-peer learning, allowing participants to share insights and best practices from their own professional experiences. Our expert instructors act as facilitators, guiding discovery and providing continuous, constructive feedback. This dynamic and immersive approach ensures a deep understanding of both the mechanics of Agile frameworks and the mindset required to drive project productivity and success.

## Course Agenda (Course Units):

### Unit One: Foundations of Agile and Project Productivity

- The Agile Manifesto: Core Values and Principles.
- Contrasting Agile with Traditional Waterfall Methodologies.
- Understanding the Link Between Agile Practices and Productivity Gains.
- The Agile Mindset: Fostering a Culture of Adaptability and Improvement.
- Introduction to Key Agile Frameworks: Scrum, Kanban, and Lean.
- Defining Project Success and Value in an Agile Context.
- The Role of the Customer and Stakeholder in Agile Projects.

### Unit Two: Deep Dive into the Scrum Framework

- The Three Pillars of Scrum: Transparency, Inspection, and Adaptation.
- Scrum Roles and Responsibilities: Product Owner, Scrum Master, and Development Team.
- Scrum Artifacts: Product Backlog, Sprint Backlog, and Increment.
- Scrum Events: The Sprint, Sprint Planning, Daily Scrum, Sprint Review, and Sprint Retrospective.
- Crafting a Compelling Product Vision and Roadmap.
- Techniques for Effective Product Backlog Management and Prioritization.
- Running a Successful Sprint from Planning to Completion.

### Unit Three: Mastering Kanban and Lean Principles

- Visualizing Workflow with the Kanban Board.
- Core Kanban Practices: Limiting Work in Progress (WIP) and Managing Flow.
- Understanding and Measuring Lead Time and Cycle Time.
- Applying Lean Principles to Eliminate Waste in Project Processes.
- Implementing a Pull System for Continuous Delivery.
- Kanban Metrics for Process Improvement and Predictability.
- Combining Scrum and Kanban (Scrumban) for Hybrid Approaches.

## Unit Four: Agile Implementation and Practical Execution

- Writing Effective User Stories and Acceptance Criteria.
- The Art of Backlog Refinement (Grooming).
- Agile Estimation Techniques: Story Points, T-Shirt Sizing, and Planning Poker.
- Facilitating Engaging and Productive Agile Meetings.
- Techniques for Enhancing Team Collaboration and Communication.
- Managing Dependencies and Impediments within and across teams.
- The Importance of the Definition of Done (DoD).

## Unit Five: Advanced Agile Topics and Continuous Improvement

- Agile Project Tracking with Burndown and Burnup Charts.
- Measuring Team Velocity and Using it for Forecasting.
- Advanced Stakeholder Management and Communication Strategies.
- Risk Identification and Mitigation in Agile Projects.
- Introduction to Scaling Agile Frameworks (e.g., SAFe, LeSS).
- The Role of the Agile Coach in Organizational Transformation.
- Conducting Effective Retrospectives for Continuous Team Growth.

# FAQ:

### Qualifications required for registering to this course?

There are no requirements.

### How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

## Something to think about:

How can an organization's underlying culture, beyond its adopted processes, truly determine the long-term success or failure of an Agile implementation?

## What unique qualities does this course offer compared to other courses?

This course distinguishes itself by focusing on the critical synergy between Agile methodologies and tangible project productivity, a connection often overlooked in purely theoretical training. While many courses teach the rules of Scrum or the mechanics of a Kanban board, our program delves deeper into cultivating the Agile mindset required for genuine, sustainable improvement. We emphasize the "why" behind the "what," ensuring participants understand how Agile principles directly address common productivity bottlenecks like rework, unclear priorities, and poor communication. The curriculum is built around practical application, using immersive case studies and role-playing exercises that mirror real-world project challenges. This hands-on approach moves beyond passive learning, empowering participants to facilitate Agile ceremonies, manage backlogs, and interpret performance metrics with confidence. Rather than just presenting a set of tools, we guide participants in developing the critical thinking and leadership skills needed to adapt Agile practices to their unique organizational context and drive a culture of continuous improvement and high performance.