

PRINCE2 & Agile Training Course Brochure



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PRINCE2 & Agile Training Course Brochure

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PRINCE2 Agile Foundation

Course Code PR2AF
Duration 3 days

Overview

To complement the AXELOS PRINCE2 Agile® Practitioner qualification, the Introduction of the PRINCE2 Agile® Foundation certification reinforces PRINCE2 Agile®'s unrivalled reputation as the world's most complete agile project management method, combining the benefits of agile ways of working, with the governance and structure of the PRINCE2® method.

The introduction of PRINCE2 Agile® Foundation will enable everyone to benefit from guidance on delivering, managing or working within agile projects and project teams, without the need for any prior knowledge of PRINCE2®.

This 3-day course determines how to use PRINCE2® with Agile ways of working as a foundation certification course.

Audience

PRINCE2 Agile® is for candidates who are new to PRINCE2® and are working in or around an agile project environment. The course covers an overview of PRINCE2®, an introduction to agile, and how to apply the two together.

PRINCE2 Agile® has been developed for anyone who delivers projects, large or small, in an agile context. It is a valuable training and certification scheme for anyone working within an agile project environment, whether they be a project manager, project support or part of the wider project team.

PRINCE2 Agile® equips practitioners and organizations with the ability to deliver agile projects by tailoring the PRINCE2® project management method with a broad toolset of agile delivery techniques and frameworks. In this way practitioners, will leverage the benefits of agile ways of working such as iterative and incremental delivery while maintaining a structure of project governance.

Learning Objectives

By actively participating in this course, you will learn about the following:

- Prepare for the PRINCE2 Agile® Foundation Exam.
- Understand the key aspects of PRINCE2®.
- Understand basic concepts behind common agile ways of working.
- Demonstrate the purpose of combining PRINCE2® with agile.
- Be able to fix and flex the six aspects of a project in an agile context.
- Apply the PRINCE2® principles and tailor the themes, processes and management products to a project in an agile context.
- Incorporate the areas that can support a PRINCE2 Agile® implementation.

Pre-Requisites

Unlike PRINCE2 Agile® Practitioner, there are no prerequisites for this certification.

PART 1

Overview of Prince 2

- PRINCE2® Principles
- PRINCE2® Processes and Themes
- PRINCE2® Management Products
- PRINCE2® Journey with Agile

An Introduction to Agile

- Agile Manifesto
- Waterfall vs Agile
- Agile basics and framework
- Agile behaviours, concepts and techniques

Blending PRINCE2® and Agile

- What PRINCE2 Agile® comprises of
- Eight PRINCE2 Agile® Guidance Points

What to fix, and what to flex

- Performance targets and tolerance
- The "Hexagon"
- The five targets

PART 2

Agile Behaviours and the PRINCE2® Principles

- Applying PRINCE2® principles
- PRINCE2 Agile® behaviours

Agile and the PRINCE2 Themes

- Tailoring the PRINCE2® Themes
- Tracking progress with burn charts

Agile and the PRINCE2® Processes

- Relating agile processes to PRINCE2® processes
- Tailoring starting up a project and initiating a project
- Tailoring controlling a stage and managing product delivery processes
- Scrum overview and Lean Startup
- Tailoring managing a stage boundary process
- Tailoring closing a project process
- Tailoring directing a project

PART 3

Focus Areas

- Agilometer
- Requirements
- Rich Communication
- Workshops
- Frequent releases

Exam Details

The course ends with an exam that allows you to achieve the PRINCE2 Agile® Foundation certification. The exam is a 1 hour closed book exam. There will be 50 questions with each question work 1 mark. The pass mark is 28 out of 50 or 55%



PRINCE2 Practitioner

Course Code PR2P Duration 2 days

Overview

PRINCE2® has established itself as the premier approach to managing projects. PRINCE2® is generic – capable of being applied to any kind of project – scalable and business-driven. Organisations that have adopted the PRINCE2® have claimed that they have been able to achieve greater customer satisfaction during and at the end of projects, to reduce costs and to realise greater benefit from project deliverables.

Audience

The aim of this course is to prepare people who have already passed their PRINCE2® Foundation exam to move to the 'next level' – the PRINCE2® Practitioner examination. The course follows the standard syllabus issued by the PRINCE2® Examinations Board, which focuses on the PRINCE2® framework and how this can be applied pragmatically to real projects.

Learning Objectives

By actively participating in this course, you will learn about the following:

- Understand the need for project management and how PRINCE2® meets that requirement.
- Understand the PRINCE2® process model and apply the PRINCE2® processes.
- Design a robust and appropriate project organisation.
- Apply appropriate controls at different levels and at different points in the life cycle of a project.
- Practice applying the PRINCE2® framework to a case study.
- Take the PRINCE2® Practitioner examination paper.

Pre-Requisites

Delegates will be provided with access to study the pre-course video files before the class starts, please reference the document that is sent with your course confirmation for details on how to access. This PRINCE2® Foundation Pre-Course Video resource is for use in preparation for the PRINCE2® Foundation Course and those returning for PRINCE2® Practitioner. Each short video covers a key area within the PRINCE2® method plus information on the PRINCE2® exams. They are primarily designed to introduce or revise PRINCE2® terminology, concepts and activities to help you get ahead on your PRINCE2® course.

All delegates should have passed the PRINCE2® Foundation examination taken on or after 1st Jan 2009, or hold one of the following:

- Project Management Institute (PMI)® details at www.pmi.org:
- Project Management Professional (PMP)®
- Certified Associate in Project Management (CAPM)®
- PMP is a registered mark of the Project Management Institute, Inc.
- International Project Management Association (IPMA) details at http://ipma.ch/:
- ▶ IPMA Level A® (Certified Projects Director)
- IPMA Level B® (Certified Senior Project Manager)
- ▶ IPMA Level C® (Certified Project Manager)
- IPMA Level D® (Certified Project Management Associate).

PRINCE2®

- Background and Objectives
- Foundation and Practitioner the differences
- Review of current knowledge

Project Organisation

- Organisational structure
- Roles and responsibilities
- The project board
- The project manager
- Team manager
- Project assurance
- Project support

Planning

- Purpose and importance
- Components and levels of plan
- Planning techniques the focus on products

Project Control

- Stage assessments
- Establish project & stage tolerance
- Checkpoints & highlight reports
- Handling exception situations
- Project reporting

Quality

- Understanding quality
- Quality planning
- The Quality trail

Change Control

- Change control procedure
- Authority levels
- Analysing change

Processes

- Starting up and Initiating a project
- Directing a project
- Managing stage boundaries
- Controlling a stage
- Managing product delivery
- Closing a project

PRINCE2® in Practice

- > Tailoring PRINCE2® for different business environments including Agile
- Scaling PRINCE2® for use with projects of different type and/or size
- Implementing PRINCE2® in an organisation
- Project documentation

Exam Details

Delegates will take the PRINCE2® Foundation exam at the end of day 3 of this course and the Practitioner exam at the end of day 5.



PRINCE2 Foundation & Practitioner

Course Code PR2FP
Duration 5 days

Overview

The aim of this training event is to provide delegates with an in-depth knowledge and practical understanding of the PRINCE2® project management method. This training will help prepare delegates for the PRINCE2® Foundation and Practitioner examinations. The course follows the latest 2017 syllabus issued by AXELOS who manage PRINCE2®. This focuses on the PRINCE2® framework and how this is applied intelligently to real projects.

PRINCE2® has established itself as global standard for managing projects and is generic, tailorable and uniquely business driven.

Organisations that have adopted the PRINCE2® claim that they have been able to deliver projects and their products more successful with enhanced control and greater customer satisfaction. This focuses on the PRINCE2® framework and how this is be applied intelligently to real projects.

Audience

This training event is designed for project managers, project leaders, project coordinators, programme and operations managers and technical personnel who need to understand how PRINCE2® works.

Learning Objectives

By actively participating in this course, you will learn about the following:

- Understand the need for project management and a project management method.
- Understand the Principles. Themes and Processes used in PRINCE2® and how they are integrated.
- Understand how to practically apply PRINCE2® to projects.
- Prepare for and take the PRINCE2® Foundation and Practitioner examination.

Pre-Requisites

There is no formal requirement for attending this course, although it would be beneficial to the delegates to have some understanding of project management.

Delegates will be provided with access to study the pre-course video files before the class starts, please reference the document that is sent with your course confirmation for details on how to access.

This PRINCE2® Foundation Pre-Course Video resource is for use in preparation for the PRINCE2® Foundation Course and those returning for PRINCE2® Practitioner. Each short video covers a key area within the PRINCE2® method plus information on the PRINCE2® exams. They are primarily designed to introduce or revise PRINCE2® terminology, concepts and activities to help you get ahead on your PRINCE2® course.

Background

- Objectives
- Benefits
- Scope
- Structure

Project Organisation

- Organisational structure
- Roles and responsibilities
- The project board
- The project manager
- Team manager Project assurance
- Project support
- Supplier relationships

Planning

- Purpose and importance
- Components and levels of plan
- Planning techniques
- Product based planning
- The steps in planning

Project Control

- Work package authorisation
- Stage assessments
- Establish project & stage tolerance
- Checkpoints & highlight reports
- Handling exception situations
- Project issues
- Project reporting

Risk Management

- Understanding risk
- Risk management Procedure
- The risk register

Quality

- Understanding quality
- Quality planning
- Product descriptions
- Quality control and quality review

Change Control

- Change control procedure
- Authority levels
- Analysing change

Processes

- Starting up and Initiating a project
- Directing a project
- Managing stage boundaries
- Controlling a stage
- Managing product delivery
- Closing a project

PRINCE2® in Practice

- Tailoring PRINCE2® for different business environments including Agile
- Scaling PRINCE2® for use with projects or use
 Implementing PRINCE2® in an organisation
 Project documentation Scaling PRINCE2® for use with projects of different type and/or size

Exam Details

Delegates will take the PRINCE2® Foundation exam at the end of day 3 of this course and the Practitioner exam at the end of day 5.



PRINCE2 Agile Foundation

Course Code PR2AF
Duration 3 days

Overview

To complement the AXELOS PRINCE2 Agile® Practitioner qualification, the Introduction of the PRINCE2 Agile® Foundation certification reinforces PRINCE2 Agile®'s unrivalled reputation as the world's most complete agile project management method, combining the benefits of agile ways of working, with the governance and structure of the PRINCE2® method.

The introduction of PRINCE2 Agile® Foundation will enable everyone to benefit from guidance on delivering, managing or working within agile projects and project teams, without the need for any prior knowledge of PRINCE2®.

This 3-day course determines how to use PRINCE2® with Agile ways of working as a foundation certification course.

Audience

PRINCE2 Agile® is for candidates who are new to PRINCE2® and are working in or around an agile project environment. The course covers an overview of PRINCE2®, an introduction to agile, and how to apply the two together.

PRINCE2 Agile® has been developed for anyone who delivers projects, large or small, in an agile context. It is a valuable training and certification scheme for anyone working within an agile project environment, whether they be a project manager, project support or part of the wider project team.

PRINCE2 Agile® equips practitioners and organizations with the ability to deliver agile projects by tailoring the PRINCE2® project management method with a broad toolset of agile delivery techniques and frameworks. In this way practitioners, will leverage the benefits of agile ways of working such as iterative and incremental delivery while maintaining a structure of project governance.

Learning Objectives

By actively participating in this course, you will learn about the following:

- Prepare for the PRINCE2 Agile® Foundation Exam.
- Understand the key aspects of PRINCE2®.
- Understand basic concepts behind common agile ways of working.
- Demonstrate the purpose of combining PRINCE2® with agile.
- Be able to fix and flex the six aspects of a project in an agile context.
- Apply the PRINCE2® principles and tailor the themes, processes and management products to a project in an agile context.
- Incorporate the areas that can support a PRINCE2 Agile® implementation.

Pre-Requisites

Unlike PRINCE2 Agile® Practitioner, there are no prerequisites for this certification.

PART 1

Overview of Prince 2

- PRINCE2® Principles
- PRINCE2® Processes and Themes
- PRINCE2® Management Products
- PRINCE2® Journey with Agile

An Introduction to Agile

- Agile Manifesto
- Waterfall vs Agile
- Agile basics and framework
- Agile behaviours, concepts and techniques

Blending PRINCE2® and Agile

- What PRINCE2 Agile® comprises of
- Eight PRINCE2 Agile® Guidance Points

What to fix, and what to flex

- Performance targets and tolerance
- The "Hexagon"
- The five targets

PART 2

Agile Behaviours and the PRINCE2® Principles

- Applying PRINCE2® principles
- PRINCE2 Agile® behaviours

Agile and the PRINCE2 Themes

- Tailoring the PRINCE2® Themes
- Tracking progress with burn charts

Agile and the PRINCE2® Processes

- Relating agile processes to PRINCE2® processes
- Tailoring starting up a project and initiating a project
- Tailoring controlling a stage and managing product delivery processes
- Scrum overview and Lean Startup
- Tailoring managing a stage boundary process
- Tailoring closing a project process
- Tailoring directing a project

PART 3

Focus Areas

- Agilometer
- Requirements
- Rich Communication
- Workshops
- Frequent releases

Exam Details

The course ends with an exam that allows you to achieve the PRINCE2 Agile® Foundation certification. The exam is a 1 hour closed book exam. There will be 50 questions with each question work 1 mark. The pass mark is 28 out of 50 or 55%



PRINCE2 Agile Practitioner

Course Code PR2AP
Duration 3 days

Overview

This course covers the qualification from AXELOS which represents an extension to PRINCE2®. The course is equally divided between practical exercises and theory as it examines how to use PRINCE2® in an agile context. The course ends with an exam that allows you to achieve PRINCE2 Agile® Practitioner status.

Audience

This course follows on from the PRINCE2® Agile Foundation course and takes you to a position where you can achieve the PRINCE2 Agile® Practitioner status.

Learning Objectives

By actively participating in this course, you will learn about the following:

- The course explains to delegates how to tailor PRINCE2® to work in the best way possible in an agile context.
- It looks at how to blend and weave the principles, processes and themes of PRINCE2® with many of the common ways of working in an agile way.
- It examines how to configure PRINCE2® when in different situations and how to incorporate the agile frameworks, behaviours, concepts and techniques in the best way possible to increase the chances of successful project delivery.

Pre-Requisites

- Candidates can sit PRINCE2 Agile® Practitioner if they hold any of the following project management certifications: PRINCE2® Foundation, PRINCE2 Agile® Foundation. Project Management Professional (PMP)*, Certified Associate in Project Management (CAPM)* and IMPA Levels A, B, C and D (Certified Project Director).
- There is very little time spent on recapping PRINCE2® and therefore out of date knowledge or gaps in understanding of PRINCE2® will put the delegate at a disadvantage as PRINCE2 Agile® builds on the candidates existing PRINCE2® knowledge.

- Fundamentals
- Projects and BAU
- What is agile?
- The PRINCE2 Agile®Journey
- The PRINCE2 Agile® Hexagon what to fix and what to flex
- Starting Up a Project and Initiating a Project
- Assessing value, Cynefin
- Requirements and User Stories
- Prioritisation (including MoSCoW)
- Change (including the feedback loop)
- Organisation
- Servant Leadership
- Principles and behaviours
- The Agilometer and Risk
- Managing Product Delivery
- The Scrum Framework
- Plans and Progress
- Estimation, Burn charts and Information Radiators
- Work Packages
- Quality (including the definition of 'Done')
- Controlling a Stage and Managing a Stage Boundary
- Frequent releases and Retrospectives
- Directing a Project
- Closing a Project
- The PRINCE2® Management Products
- Rich communication (including Workshops)
- Kanban and The Kanban Method
- Lean Startup
- General guidance (including Project Health Check, transitioning, Project Managements hints and tips
- PRINCE2 Agile®Practitioner exam

Exam Details

The PRINCE2 Agile® Practitioner exam is a 2½ hour, open book, objective testing style exam. The exam is taken during the afternoon of the third day and you are permitted to use your PRINCE2 Agile® Manual during the exam. The exam is structured using 5 questions with a total of 50 marks.



Agile Project Management Foundation

Course Code AGPMF
Duration 2 days

Overview

Agile approaches such as eXtreme Programming, Scrum and Lean Software Development are becoming increasingly mainstream. They describe how to successfully deliver in complex situations when requirements and possible solutions are subject to continuous change; but they stop short of describing a full project lifecycle with defined Phases, Work Products, Roles and Responsibilities. This course covers how to operate in such an Agile fashion within an overall project framework based on the DSDM Agile Project Framework approach. Through practical experience of the Agile style of working, case studies and example scenarios from a highly experienced trainer, it provides delegates with an understanding of how the Agile Project Management process can enable planning, management and control for predictable Agile project deliveries.

Audience

The course is aimed at Project Managers and others involved in Project Management who want to understand how to apply Agile approaches within an overall project management lifecycle framework.

Learning Objectives

By actively participating in this course, you will learn about the following:

- Understand the fundamentals of Agile Project Management.
- Understand the key Agile Project Management practices and how to manage Agile Project teams.
- Fully describe and relate the Agile Project Management process.
- Understand project control in the Agile environment.

Pre-Requisites

There are no prerequisites for this course although it would be beneficial for delegates to have some practical experience of project work within an Agile environment.

Course Contents

Agile Project Management Fundamentals

- What is Agile Project Management?
- Benefits of Agile Project Management
- When to use Agile Project Management
- Preparing for a successful Agile project
- Agile Project Management principles

The Agile Project Management Process

- Agile Project Management Framework
- Configuring the Agile Project Lifecycle

Work Products and Deliverables

- Management Products and Deliverables
- Business Work Products and Deliverables
- Technical Products and Deliverables

Agile Project Teams

- Agile Project Roles and Responsibilities
- Agile Project Team Empowerment
- Agile Project Team Structure

Agile Project Management Practices

- Facilitated Workshops
- MoSCoW Prioritisation
- Modelling
- Iterative Development
- Timeboxing

Project Management and Control

- Agile Planning
- Agile Risk Management
- Agile Estimating and Measurement
- Agile Configuration Management

Other Agile Project Management Concerns

- Agile Requirements (functional and non-functional requirements)
- Agile Testing
- Quality Management and Quality Control
- Ensuring Maintainability and Scalability

Exam Details

Agile Project Management Foundation exam

- Simple multiple-choice exam 40-minute exam
- > 50 questions, pass mark is 25 (50%)
- Taken at the end of Day 2 of training



Agile Project Management Practitioner

Course Code AGPMP
Duration 3 days

Overview

This course covers how to operate in such an Agile fashion within an overall project framework. It is based on the DSDM Agile Project Framework. Through practical experience of the Agile style of working, case studies and example scenarios from a highly experienced trainer, it provides delegates with an understanding of how the Agile Project Management process can enable planning, management and control for predictable Agile project deliveries.

Audience

The course is aimed at Project Managers and others involved in Project Management who want to understand how to apply Agile approaches within an overall project management lifecycle framework.

Learning Objectives

By actively participating in this course, you will learn about the following:

- Set up an Agile project.
- Identify appropriate people for Agile roles.
- Define Increments and Timeboxes to keep a project on track.
- Manage a Solution Development Team.
- Communicate with business stakeholders in a project environment.
- Use Agile techniques, including prioritisation of requirements, to ensure on-time project delivery.
- Present the benefits of Agile approaches to senior management.
- Identify risks to delivery of projects managed using the DSDM Agile approach.

Pre-Requisites

Delegates must already be qualified at APMG agile Project Management Foundation level and will need to provide evidence on day one of the course.

The Practitioner course is intended for anyone who expects to have a management or leadership role in an Agile project and is specifically built to support anyone who needs to apply the DSDM Project Management framework in a business environment. Delegates are expected to have experience of team leading, project management, or project assurance/support. This course is not aimed at delegates new to project management and Agile.

- Roles and Responsibilities the project manager's view
- Agile Project Management through the Lifecycle
- The Effective Use of the Products
- Deliver on Time Combining MoSCoW and Timeboxing
- People, Teams, and Interactions
- Requirements and User Stories
- Estimating How and When
- Project Planning throughout the Lifecycle
- Quality Never Compromise Quality
- Risk Management
- Tailoring the Approach
- Agile Practitioner Examination

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Exam Details

Agile Project Management Practitioner exam

- ▶ Complex multiple choice Objective Test 2.5-hour exam
- Open book exam (reference to Agile PM Handbook allowed)
- Four questions worth 20 marks each (80 marks), pass mark is 40 (50%)
- Taken at the end of Day 3 of training



Agile Project Management Foundation & Practitioner

Course Code AGPMFP Duration 5 days

Overview

This five-day accredited course provides participants with a thorough grounding in the DSDM Agile Project Management framework. It is comprised of a Foundation-level introduction to the framework, and an in-depth Practitioner-level examination of how a project manager applies the framework.

Audience

The Practitioner course is intended for anyone who expects to have a management or leadership role in an Agile project and is specifically built to support anyone who needs to apply the DSDM Project Management framework in a business environment.

Learning Objectives

By actively participating in this course, you will learn about the following:

- Set up an Agile project.
- Identify appropriate people for Agile roles.
- Define Increments and Timeboxes to keep a project on track.
- Manage a Solution Development Team.
- Communicate with business stakeholders in a project environment.
- Use Agile techniques, including prioritisation of requirements to ensure on-time project delivery.
- Present the benefits of Agile approaches to senior management.
- Identify risks to delivery of projects managed using the DSDM Agile approach.

Pre-Requisites

Delegates are expected to have experience of team leading, project management, or project assurance/support.

Course Contents

Foundation Preparation

- What is Agile? And why use DSDM?
- Philosophy, Principles, and Project Variables
- Preparing for Success
- Preparing for Agile Project Management
- The DSDM Process
- The People DSDM Roles and Responsibilities
- The DSDM Products
- Key Practices Prioritisation and Timeboxing
- Planning and Control Throughout the Lifecycle
- Other Practices Iterative Development, Facilitated Workshops, Modelling and Prototyping

Practitioner Preparation

- Roles and Responsibilities the project manager's view
- Agile Project Management through the Lifecycle
- The Effective Use of the Products
- Deliver on Time Combining MoSCoW and Timeboxing
- People, Teams, and Interactions
- Requirements and User Stories
- Estimating How and When
- Project Planning throughout the Lifecycle
- Quality Never Compromise Quality
- Risk Management
- Tailoring the Approach

Exam Details

All delegates will sit the APMG Agile Foundation examination (a multiple-choice paper) in the late afternoon of the second day of the course. Successful candidates will then be eligible to sit the Practitioner exam in the afternoon of the fifth day. Photo ID is required to take these exams.

The Foundation examination is taken at 15:00 during the afternoon on Day 2 and candidates may take 40 minutes to complete it.

The Practitioner examination takes place at 13:00 on the afternoon of Day 5 and will last for up to 2.5 hours.

Exam Format: Foundation

- Multiple choice format
- >> 50 questions per paper
- 25 marks required to pass (out of 50 available) 50%
- 40 minutes duration
- Closed book

Exam Format: Practitioner

- Objective examination. 4 questions (20 points per question).
- 40/80 points required to pass the exam (50%).
- Duration 2.5 hours.
- Open book (only the official AgilePM manual is allowed).