ADAPTIVE AGILE PROJECT MANAGEMENT & ANALYSIS



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Introduction

Adaptive Agile Project Management & Analysis examines how teams deliver value iteratively and how the analysis behind that delivery is done well. This Training Course covers agile principles, iterative delivery, requirements analysis, and adaptive governance. Participants study the Agile Manifesto, Scrum, Kanban, the Agile Practice Guide, user story mapping, MoSCoW prioritisation, and BPMN process modelling. Furthermore, the programme connects analysis to delivery through discovery labs, backlog analysis workshops, and iterative delivery simulations. As a result, delegates leave able to analyse needs precisely and adapt delivery as evidence arrives.

Adaptive Agile Project Management & Analysis Course Objectives

- Define adaptive and predictive delivery and when each fits.
- Apply the Agile Manifesto values and twelve principles.
- Run Scrum events and Kanban flow with discipline.
- Elicit requirements through interviews, workshops, and observation.
- Write user stories with acceptance criteria and INVEST checks.
- Map user journeys and story maps for release planning.
- Prioritise work with MoSCoW and value-based techniques.
- Model processes with BPMN and data flows.
- Estimate, forecast, and track delivery with agile metrics.
- Blend agile delivery with governance and compliance.

Course Methodology

- Interactive workshops using real project and analysis files.

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- Discovery, elicitation, and user story mapping labs.
- Backlog refinement and prioritisation exercises.
- Process and data modelling workshops.
- Iteration simulation with timed review rounds.
- Action planning that converts each session into a workplace commitment.

Who Should Take This Course

- Business analysts working in agile teams.
- Product owners and product managers.
- Project and programme managers.
- Scrum Masters and agile coaches.
- Development and delivery team members.
- PMO and transformation staff.
- Consultants supporting agile adoption.

Adaptive Agile Project Management & Analysis Course Outlines

Day 1: Adaptive Delivery and Analysis Foundations

- Defining adaptive, predictive, and hybrid approaches.
- The Agile Manifesto values and twelve principles.
- The business analyst role in agile delivery.
- Analysis as a continuous, iterative activity.
- Choosing the right approach for the work.
- Agile mindset, team autonomy, and collaboration.

- Building the adaptive delivery and analysis framework.

Day 2: Discovery and Requirements Elicitation

- Discovery techniques: interviews, workshops, observation.
- Personas, empathy maps, and customer journeys.
- Requirements types in agile contexts.
- User story structure and INVEST criteria.
- Acceptance criteria and definition of ready.
- Story mapping and release slicing.
- Documenting findings without heavy documentation.

Day 3: Priority, Process, and Data Analysis

- Backlog structure and refinement practice.
- MoSCoW and value-based prioritisation.
- Weighted shortest job first and cost of delay.
- BPMN process modelling for current and target state.
- Data modelling, data dictionary, and interface basics.
- Impact analysis and dependency identification.
- Validating analysis with stakeholders.

Day 4: Iterative Delivery and Measurement

- Sprint planning, goals, and definition of done.
- Kanban boards, work-in-progress limits, and flow.
- Relative estimation with story points and planning poker.
- Velocity, burndown, and cumulative flow diagrams.

- Delivery metrics: lead time, cycle time, and throughput.
- Handling change, interruption, and scope creep.
- Iteration simulation with review and retrospectives.

Day 5: Scaling, Governance, and Continuous Improvement

- Scaled frameworks: SAFe, LeSS, and Scrum of Scrums.
- Agile governance, stage gates, and compliance needs.
- Benefits tracking and value realisation.
- Retrospectives, coaching, and team maturity.
- Blending agile analysis with enterprise standards.
- Measuring analysis quality and delivery health.
- Personal action plan and continuous improvement.

Conclusion

By successfully completing Adaptive Agile Project Management & Analysis, participants will have acquired a practical command of elicitation, requirements analysis, process modelling, iterative delivery, and agile measurement. They will know how to analyse needs precisely without over-documenting, prioritise work on value, and adapt delivery as feedback arrives. In addition, the course prepares delegates to blend agile practice with governance and to improve both analysis and delivery through retrospectives. As a result, they return to work ready to run adaptive delivery with analytical rigour. Gentex Training Center delivers this Training Course with a practical, standards-based approach.

LEARN BOLD. **LEAD BEYOND**
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FAQs for the Adaptive Agile Project Management & Analysis course

Q1 What is the "Adaptive Agile Project Management & Analysis" course about?

It is a five-day programme that combines agile delivery with professional analysis practice. It covers elicitation and discovery, user stories and acceptance criteria, story mapping, MoSCoW and value-based prioritisation, BPMN process and data modelling, estimation and agile metrics, scaling frameworks, and agile governance.

Q2 What are the key benefits of the "Adaptive Agile Project Management & Analysis" course?

Participants gain the ability to analyse needs precisely without producing heavy documents, prioritise work by value and cost of delay, and deliver in iterations that stay aligned with real user needs. They also learn to measure delivery with flow metrics and to reconcile agile practice with governance and compliance demands.

Q3 What skills will I gain from the "Adaptive Agile Project Management & Analysis" course?

Requirements elicitation and discovery with interviews, workshops, observation, personas, and customer journeys, requirements analysis with user stories, INVEST criteria, acceptance criteria, story mapping, and MoSCoW prioritisation, process and data modelling with BPMN, data dictionaries, and impact analysis, and iterative delivery and measurement with Scrum events, Kanban flow, relative estimation, velocity, and delivery metrics.

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Q4 What tools, methods, or standards are covered in the "Adaptive Agile Project Management & Analysis" course?

The course covers adaptive, predictive and hybrid approach definitions, the Agile Manifesto values and twelve principles, the business analyst role in agile delivery, analysis as a continuous iterative activity, approach selection criteria, agile mindset, team autonomy and collaboration, discovery techniques including interviews, workshops and observation, personas, empathy maps and customer journey mapping, requirement types in agile contexts, user story structure and INVEST criteria, acceptance criteria and definition of ready, story mapping and release slicing, lightweight documentation practice, backlog structure and refinement, MoSCoW and value-based prioritisation, weighted shortest job first and cost of delay, BPMN process modelling for current and target state, data modelling, data dictionary and interface design basics, impact analysis and dependency identification, stakeholder validation of analysis, sprint planning, sprint goals and definition of done, Kanban boards, work-in-progress limits and flow, relative estimation with story points and planning poker, velocity, burndown and cumulative flow diagrams, lead time, cycle time and throughput metrics, change, interruption and scope creep handling, scaled frameworks including SAFe, LeSS and Scrum of Scrums, agile governance and stage gate design, compliance requirement mapping, benefits tracking and value realisation, retrospective facilitation, coaching and team maturity assessment, blending agile analysis with enterprise standards, and analysis quality and delivery health measurement.

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Q5 How is the "Adaptive Agile Project Management & Analysis" course applied in real-world practice?

Delegates apply it through discovery plans, interview and workshop records, personas, empathy maps, customer journey maps, product and sprint backlogs, user stories, acceptance criteria, definition of ready statements, story maps, release slices, prioritisation matrices, cost of delay analyses, BPMN process maps, data dictionaries, impact analyses, Kanban boards, velocity and burndown charts, cumulative flow diagrams, delivery dashboards, retrospective action logs, and analysis quality reviews. They also use it to facilitate refinement sessions and to brief governance bodies on delivery progress.