

AGILE FUNDAMENTALS: A BEGINNERS' GUIDE

(AS-101)

Duration: 1 day; Instructor-led | Virtual Instructor-led

WHAT YOU WILL LEARN

Benefits in Participating:

- Alignment with business
- Delivery Predictability
- Engaged stakeholders
- High-performing teams
- Improved Productivity metrics
- Improved Quality
- Improved Visibility of Outcomes
- Improved Adaptability
- Lower risks
- Satisfied Customers

Loss in Not Participating:

- Difficulty in managing change
- Inability to manage expectations
- Increased cost due to rework and delays
- Inability to manage VUCA circumstances
- Lack of clear goals and priorities
- Lack of collaboration Poor/Negative outcome
- Poor morale and performance
- Poor communication

AUDIENCE

Anyone seeking an introduction and awareness on Agility @Workplace

COURSE OBJECTIVES

- Explain key principles and values of Agile and its relevance to today's fast-paced business environment
- Describe the essential components required to implement Agile methodology and facilitate an AgilBeE GINWNaERyS of Working
- Discuss how Agile practices are used to manage projects and operations effectively

METHODOLOGY

This program will be conducted with interactive lectures, PowerPoint presentations, discussions, and practical exercises.

COURSE CONTENTS

Module 1: Introduction to Agile

Overview of the Agile software development methodology, including its history, principles, and benefits.

Module 2: Agile Framework

Explore popular Agile frameworks, such as Scrum, Kanban, and Lean, and their application in software development.

Module 3: Agile Roles and Responsibilities

Cover the different roles in Agile development, including the product owner, scrum master, and development team, and their responsibilities.

Module 4: Agile Practices

Delve into various Agile practices such as user stories, sprint planning, daily stand-ups, sprint reviews, and retrospectives

Module 5: Agile Artifacts

Explore the various artifacts in Agile development such as product backlog, sprint backlog, burn-down charts, and Kanban boards.

Module 6: Agile Tools

Introduce Agile tools such as Jira, Trello, and Asana, and their use in Agile development.

Module 7: Agile Culture

Discuss the importance of Agile culture, including collaboration, communication, transparency, and continuous improvement.

Module 8: Agile Implementation

Provide guidance on how to implement Agile in an organization, including overcoming common challenges and adopting an Agile mindset.