



**IT, Telecommunication &
Networking**



SCANDINAVIAN ACADEMY
Training and Development



Course: Agile Business Analyst Training

Code	City	hotel	Start	End	price	Hours
675	Beirut (Lebanon)	Hotel Meeting Room	2024-06-23	2024-06-27	2550 €	25

Introduction:

In today's fast-paced, fiercely competitive world of new product development, speed and flexibility are essential for Agile business analysis. Companies are increasingly realizing that the old sequential approach to developing new products simply won't get the job done. This Agile business analyst training provides the skills to drive product development with more productive and advanced Agile methodologies

You Will Learn How To:

- Establish the Product Owner role in Scrum teams by harnessing the experience of senior personnel to become a better Agile business analyst
- Create a Business Value Model to better understand requirements
- Quantify cost/benefit analysis to create a rational build order
- Create a Release Train using Minimal Marketable Features (MMFs)
- Measure and report project progress to various stakeholders.

Workshop Activities Include:

- Defining the "Definition of Done"
- Performing an Envisioning Workshop
- Writing valuable Agile User Stories
- Specifying by example
- Developing a Release Train
- Implementing Communities of Practice

Who Should Attend

Product Owners, Scrum Masters, Business Analysts, System Analysts, Program Managers, Project Managers and anyone interested in Agile business analysis

Course Content

Agile and Scrum for the Business Analyst: Overview

- Analyzing Agile values and principles
- Identifying Scrum roles
- Determining Scrum ceremonies



- Assessing Scrum artifacts

Introducing the Role of the Product Owner in Scrum

Dissecting the responsibilities of the Product Owner

- Working with Returns on Investments (ROI) and Total Cost of Ownership (TCO)
- Managing the Product Backlog
- Evaluating value in order to determine the release schedule

Establishing Sprint focus

- Separating the Product Backlog from Sprint Backlog
- Prioritizing Product Backlog Items (PBI)
- Aborting the Sprint
- Managing cadence within the Sprint
- Driving a consensus for "Definition of Done"

Shaping the View of the Product Owner for a Specific Effort

Developing teams

- Collaborating with a single team
- Scaling to a multi-team environment

Identifying stakeholders

- Recognizing stakeholders as customers
- Managing the expectations of stakeholders

Analyzing the Business Value Model

Comparing stakeholders

- Distinguishing customers from other stakeholders
- Choosing the appropriate value
- Differentiating between stakeholder engagement and stakeholder management

Adhering to the Agile Process

- Chartering the project
- Facilitating release planning meetings
- Eliciting and analyzing requirements
- Enabling requirements clarification
- Specifying Stories by example



Determining the Build Order

Increasing value with new techniques

- Contrasting PBI build order with "critical path"
- Comparing with GANTT and PERT charts

Synthesizing the PBI hierarchy

- Categorizing each item as a Story, Epic or Minimal Marketable Feature (MMF)
- Decomposing MMFs into Stories and Epics
- Gauging the build order volatility

Building the Release Train

Analyzing cost

- Quantifying the cost/benefit analysis at the Epic level
- Applying Agile Earned Value Management (EVM)

Managing expectations with Minimal Market Features

- Creating the precedence graph
- Counting architectural elements as costs
- Dealing with Technical Debt
- Growing business value with MMFs

Reporting Project Status

Communicating with stakeholders

- Implementing information radiators
- Delivering value
- Projecting team build rate

Facilitating ceremonies

- Illustrating burndowns and estimates
- Managing Scrum project planning, tracking and rates of execution (velocity)

Driving Organizational Change with Agile Business Analysis Methodologies

Applying continuous improvement

- Synchronizing multiple teams



- Evolving the Definition of Done
- Reducing documents to be "barely sufficient"

Involving external resources

- Creating Communities of Practice
- Empowering the Project Management Office (PMO) as a change agency



The Scandinavian Academy employs modern methods in training and skills development, enhancing the efficiency of human resource development. We follow these practices:

- **Theoretical Lectures:**
 - We deliver knowledge through advanced presentations such as PowerPoint and visual materials, including videos and short films.
- **Scientific Assessment:**
 - We evaluate trainees skills before and after the course to ensure their progress.
- **Brainstorming and Interaction:**
 - We encourage active participation through brainstorming sessions and applying concepts through role play.
- **Practical Cases:**
 - We provide practical cases that align with the scientific content and the participants specific needs.
- **Examinations:**
 - Tests are conducted at the end of the program to assess knowledge retention.
- **Educational Materials:**
 - We provide both printed and digital scientific and practical materials to participants.
- **Attendance and Final Result Reports:**
 - We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.
- **Professionals and Experts:**
 - The programs scientific content is prepared by the best professors and trainers in various fields.
- **Professional Completion Certificate:**
 - Participants receive a professional completion certificate issued by the Scandinavian Academy for Training and Development in the Kingdom of Sweden, with the option for international authentication.
- **Program Timings:**
 - Training programs are held from 10:00 AM to 2:00 PM and include buffet sessions for light meals during lectures.