

TEBA01 : Business Analysis Essentials (ทักษะและความรู้ที่จำเป็นของ Business Analyst)**Description :**

หลักสูตรออนไลน์ 2 วัน ที่ออกแบบมาโดยเฉพาะสำหรับผู้ที่ต้องการเริ่มต้นทำงานในสาย Business Analyst โดยจะได้เรียนรู้เทคนิค ซึ่มีประสบการณ์จาก Use Cases ต่างๆ ที่เกิดขึ้นจริง จนสุดท้ายคุณจะได้เข้าใจว่าหน้าที่ของ Business Analyst คืออะไร และการจะเป็น Business Analyst ที่ดีควรมีทักษะอะไรบ้าง

Instructor :**Mr. Phil Robinson**

CERTIFIED SCRUM MASTER

[ที่มีประสบการณ์และอยู่ในอุตสาหกรรมดิจิทัลมาอย่างยาวนาน](#)Training Date : **10-11 September 2024**fee : **15000 ฿** (ราคายังไม่รวม Vat 7%)Days & Duration : **2 Day(s) | 12 Hour(s)**Time : **09:00:00 - 16:00:00**Language : **English**Venue : **Online**Type : **Online**Category : **Business Analysis****Objectives :**

This course is designed to develop the knowledge and skills that are essential to succeed at business analysis. The course is based on the real-world experience and lessons learnt by practicing business analysts working on actual projects. At the same time it presents an up to date perspective on business analysis that includes use cases.

Participants leave the course with a clear understanding of what is expected from a business analyst and the skills necessary to fulfil those expectations.

Target Group :

- Those acting (or planning to act) in the role of Business Analyst, Business Systems Analyst, System Analyst, Functional Analyst or Business Consultant
- Software Development Managers, Project Managers, Program Managers, Developers and Testers who needs to understand what business analyst do
- Project Sponsors, Project Stakeholders and End-User Representatives who participate in business analysis projects

Benefits :**Participants will:**

- Gain a better understanding of the role of a business analyst
- Develop the essentials knowledge and skills required to investigate business systems; identify business needs and specify the requirements of a software solution
- Understand how to better align IT with business needs

Course Outline :**Introduction to Business Analysis**

- Business Analyst Roles and Responsibilities
- Understanding the Business Analyst Role
- Skills Required By Business Analysts
- Business Analysis Projects
- Projects Roles
- Projects Deliverables
- A Systems Engineering Perspective of Business Analysis
- What is a System?
- Types of System
- Introduction to Soft Systems

Business Analysis Process Model

- Understand Business Strategy
- Investigate the Situation
- Consider Perspectives
- Analyse Needs
- Evaluate Options
- Define Requirements

Understanding Business Strategy

- Internal Strategy
- MOST Analysis
- Resource Analysis
- Portfolio Analysis Products and Services
- External Strategy
- PESTLE Analysis
- Competitive Analysis
- SWOT Analysis

Investigating the Situation

- Using Rich Pictures to Explore Scope
- Mind Maps as an Alternative to Rich Pictures
- Radiant Thinking
- Pattern Recognition
- PROMPT Analysis

Considering Perspectives

- Investigating Soft Systems
- Stakeholder Analysis
- Identifying Stakeholders
- Understanding Stakeholder Perspectives
- Stakeholder Profiles
- Classifying Stakeholders
- Managing Stakeholders
- Understanding the System Environment
- Introduction to Activity Theory
- Characteristics of Human Activity
- Object-Oriented
- Supported by Tools
- Achieve Goals
- Performed by Actors
- Hierarchical
- Developing Activity Breakdowns
- Synthesising Stakeholder Perspectives
- Decomposing Activities
- Mission
- Functions
- Tasks and Steps
- Arranging Activities Into an Approximate Time Line
- Showing Alternative Activities

Modelling Business Processes

- Introduction to Activity Diagrams
- Representing Activities
- Structuring Activities
- Showing a Sequence of Activities
- Representing Parallel Activities
- Modelling Decisions
- Modelling Actors
- Decomposing Activities
- Modelling Events
- Business Processes Models
- Modelling Physical Workflows
- Information Flows
- Flow of Physical Things
- Modelling Logical Workflows
- Modelling “As Is” Processes

- Modelling “To Be” Processes

Analysing Needs

- Requirements Hierarchy
- Business Needs
- Solution Features
- Software Requirements
- Identifying Business Needs
- Support for Business Activities
- Retrieving Information
- Enforcing Business Rules
- Solving Business Problems
- SWOT Analysis
- Root Cause Analysis
- Exploiting Opportunities
- Avoiding Threats

Evaluating Options

- Identifying Potential Solutions
- Categories of Solution
- Outlining
- Describing the Solution features
- Developing the "To Be" Business Process
- Investigating Feasibility
- Economic Feasibility
- Identifying Costs
- Hardware
- Network
- Software
- Staff
- Other
- Identifying Benefits
- Strengthening a Position
- Increasing Revenue
- Avoiding Costs
- Improving Value
- Analysing Benefits With a Results Chain
- Understanding the Time Value of Money

Defining Requirements

- An Overview of Formal Software Requirements
- Functional Requirements
- Interface Requirements
- Storage Requirements
- Non-Functional Requirements
- Usage Scenarios as an Alternative to Formal Requirements
- Documenting requirements With Use Cases
- Developing Use Case Diagrams
- Choosing Use Case Names
- The Importance of a Glossary
- Use Case Steps
- Use Case Scenarios
- Capturing Interface Requirements
- Data Dictionary
- End User Prototypes
- Use Case Templates
- Levels of Use Case Description

- Use Case Narrative
- Use Cases and Business Processes
- Using an Activity Diagram to Show the Sequence of Use Cases
- Using a Sequence Diagram to Show Interactions Between Actors

Review and Conclusion

Payment Condition :

Payment can be made by:

1. Cash or Credit Card or Bank Cheque payable to "สำนักงานพัฒนาวิทยาศาสตร์และเทคโนโลยีแห่งชาติ" (a post-dated cheque is not accepted) on the first day of the service or within the last day of the service.
2. Account transfer and send the proof of the payment (the deposit slip) via email ttd@swpark.or.th
 - ธนาคารกรุงเทพ สาขาอุทยานวิทยาศาสตร์
Saving Account Number: 080-0-00001-0
Account Name: สำนักงานพัฒนาวิทยาศาสตร์และเทคโนโลยีแห่งชาติ
 - ธนาคารกรุงไทย สาขาลาดพร้าว
Saving Account Number: 152-1-32668-1
Account Name: สำนักงานพัฒนาวิทยาศาสตร์และเทคโนโลยีแห่งชาติ

Notes:

- Withholding tax (3%) is exempt.
- Should you need to withdraw, you must send the notice of the withdrawal in writing no later than 7 working days before the commencement date. The cancellation less than 7 days will be subject to a fine of 40% of the fee.
- Software Park Thailand reserves the rights to cancel courses due to unforeseen circumstances.

Contact Person :

For more information, contact our course coordinator on:

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You are encouraged to use the course schedule as a guide to plan your training. The schedule is accessible at www.swpark.or.th for more information.

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