

## **COURSE OVERVIEW TM0161-4D Business Process Analysis Essentials & Practice**

#### **Course Title**

Business Process Analysis Essentials & Practice

### Course Reference

TM0161-4D

### **Course Duration/Credits**

Four days/2.4 CEUs/24 PDHs

#### **Course Date/Venue**

Session(s)	Date	Venue
1	January 15-18, 2024	Ajman Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE
2	May 06-09, 2024	Business Center, Concorde Hotel Doha, Doha Qatar
3	August 19-22, 2024	Boardroom 1, Elite Byblos Hotel Al Barsha, Sheikh Zayed Road, Dubai, UAE
4	December 16-19, 2024	Jubail Hall, Signature Al Khobar Hotel, Al Khobar, KSA

## **Course Description**



This practical and highly-interactive course includes reallife case studies and exercises where participants will be engaged in a series of interactive small groups and class workshops.

Business analysis is a crucial component of business process improvement (BPI) efforts. It is also a critical but often overlooked activity in new IT system development. Transitioning to e-Business mandates rigorous business process modeling.



This course will introduce you to key techniques in documenting, process modelling tools, techniques, how to practically apply them, how to select and evaluate methods and tools that are right for your project and fit your organization's culture, key techniques in documenting and analyzing current or future business processes and identifying long and short term business process improvements.



The course is also designed to give participants a clear understanding of business process mapping and modelling and the different techniques that can be used for IT purposes.

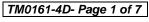
In this course, participants will learn to model business processes as they are currently enacted, assess the quality of those business processes, and collaborate with the stakeholders in the process to identify the business model required for the development of IT solution.



















We start by teaching you the role and responsibilities of the business analyst in successful projects and the process for analyzing business systems. We investigate the quality attributes of business processes and learn to determine a business system's health. Understand how to identify business processes that could become more streamlined. Participants learn to define, model, and document business processes as they are today and analyze what should change. Problems will be evaluated and root cause analysis will be conducted so the problem is clearly understood and the solutions can be identified. Master the process of communicating with stakeholders to understand their process needs as well as their perceptions of the problems with the process. Learn about the methodologies used to gather stakeholder requirements. Participants use seven different modeling techniques to understand different facets of the business process, identify the most effective solution to the process, and clearly define the future process state. Once a new process is defined, learn how to convey those process changes to others, gain organizational support for making the changes, and plan for a successful change project.

### **Course Objectives**

Upon the successful completion of this course, each participant will be able to:-

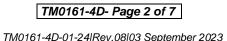
- Apply systematic techniques on business analysis practice
- Carryout business analysis planning and monitoring and discuss the key terms, the business analysis core concept model and sources of business analysis information
- Identify, analyze and communicate with relevant stakeholders and determine their activities, deliverables, resources and measures
- Define how to approve requirements and manage scope changes
- Recognize the requirements for elicitation management and communication by planning business analysis approach, confirming the results of elicitation, communicating business analysis information, managing stakeholder collaboration and prioritizing, assessing and approving requirements
- Specify and model requirements and define assumptions and constraints based on "A Guide to the Business Analysis Body of Knowledge® (BABOK® Guide)" Version 2.0 and "A Guide to the Project Management Body of Knowledge (PMBOK® Guide) 5<sup>th</sup> Edition.
- Verify and validate requirements, define design options and apply solutions assessment and validation
- Develop business analysis capabilities through analytical thinking and problem solving
- Describe behavioral characteristics and implement communication, interaction and conflict resolution skills
- Analyze risk, responsibilities and skills as well as use data flow diagrams
- Employ business analysis tools and techniques covering project scope, schedule and metrics, functional decomposition techniques, decision modelling, benchmarking and market analysis, personal planning and commitment to action





















## Exclusive Smart Training Kit - H-STK®



Participants of this course will receive the exclusive "Haward Smart Training Kit" (H-STK®). The H-STK® consists of a comprehensive set of technical content which includes electronic version of the course materials, sample video clips of the instructor's actual lectures & practical sessions during the course conveniently saved in a Tablet PC.

#### Who Should Attend

This course provides an overview of all significant aspects and considerations of business analysis practice for system administrators, systems analysts, business analysts, associate project managers, project managers, project coordinators, project analysts, project leaders, senior project managers, team leaders, product managers and program managers.

## Training Methodology

This interactive training course includes the following training methodologies as a percentage of the total tuition hours:-

30% Lectures

20% Workshops & Work Presentations

30% Case Studies & Practical Exercises

20% Software, Simulators & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

#### **Course Fee**

Abu Dhabi	<b>US\$ 4,500</b> per Delegate + <b>VAT</b> . This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.
Doha	<b>US\$ 5,500</b> per Delegate. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.
Dubai	<b>US\$</b> 4,500 per Delegate + <b>VAT</b> . This rate includes H-STK <sup>®</sup> (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.
Al Khobar	<b>US\$ 4,500</b> per Delegate + <b>VAT</b> . This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

#### Accommodation

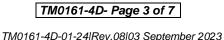
Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.





















## Course Certificate(s)

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

#### **Certificate Accreditations**

Certificates are accredited by the following international accreditation organizations: -

The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the ANSI/IACET 2018-1 Standard which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the ANSI/IACET 2018-1 Standard.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking Continuing Education Units (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award 2.4 CEUs (Continuing Education Units) or 24 PDHs (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.



#### British Accreditation Council (BAC)

Haward Technology is accredited by the British Accreditation Council for Independent Further and Higher Education as an International Centre. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.





















#### Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



Mr. Douglas Robinson, MBA, BSc (Honors), Dip, is currently the President of DSR Consulting and the Professor of Business Studies Unit (BSU) at Durban Institute of Technology (DIT), where he is lecturing at MBA level in Quality Management, Quality Control Systems and Standards, Legal Compliance and Corporate Governance Responsibilities. Corporate Valuation & Capital Restructuring. Managing Production Operations, Strategic Planning.

Resources Management (HRM), Leadership & Change Management, Presentation Skills, Negotiation Skills, Interpersonal Skills, Communication Skills, Adaptability & Flexibility, Learning & Self Development, Industrial Relationships, Driving Performance, Performance Measurement, Performance Goal Implementation, Time Management Techniques, Organizing Daily Activities, Handling Difficulties & Pressure. Productivity & Feedback Management, Problem Solving & Decision Making, ISO 9001 Lead Auditor, Commercial Negotiation & Legal Aspects, Logistics & Supply Chain Management, Quality Management, Project Financial Planning, Financial Management, Materials Inventory Management, Budgeting & Cost Control, Project Accounting, Project Management, Contract Management, Operations Management, Procurement Management, Entrepreneurship and International Business.

Mr. Robinson has over 40 years of international experience in Contract Management, Quality Management, ISO Standards, Logistics & Supply Chain Management, Procurement, Purchasing, Outsourcing Strategies, Project Management, Business Systems, Operations Management and Business Re-Organization. Further, he is a Registered Assessor of Quality Management, Logistics, Supply Chain Management, Procurement Strategies, Purchasing and Outsourcing.

As a leader in the Quality, Procurement and Logistics fields, Mr. Robinson facilitated inhouse skills development programmes in a lot of companies worldwide and has extensive consulting experience in both the public and private sectors. His experience includes implementing SAP system in Procurement, financial, sales, distribution, materials management and costing.

During his long career life, Mr. Robinson worked for many International companies such as Tiger Brands, Nestle's, Mondi Manufacturing, Mondi Forests, Masonite Africa Ltd., Frame etc. He worked as General Manager, Quality Manager, Procurement Manager, Logistics Manager, Logistics Superintendent, Project Manager, Purchasing Supervisor, SAP Facilitator, etc.

Due to his thorough and long experience and knowledge, Mr. Robinson is recognized internationally as an Expert in Logistics & Supply Chain Management, Procurement, Purchasing, Outsourcing, Strategic planning, business wellness analysis, Contract management, Project Management, feasibility studies, financial analysis, cash-flow forecasting, Capital investment analysis, risk analysis, Business process analysis, and **Quality Management Systems.** 

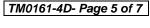
Mr. Robinson has a Master's degree in Business Administration (MBA) from the University of Durban-Westville, a Bachelor's degree with Honors in Business Management and Administration and Diplomas in Medical Technology, Marketing Management, Business Management and Project Management from the University of Rhodesia and from the Damelin Management School respectively. Further, he is a Certified Instructor/Trainer, a Certified Trainer/Assessor by the Institute of Leadership & Management (ILM), an active member of international professional affiliations and delivered innumerable trainings, courses, workshops and seminars globally.

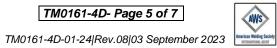




















## **Course Program**

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

## Day 1

Day I		
0730 - 0800	Registration & Coffee	
0800 - 0815	Welcome & Introduction	
0815 - 0830	PRE-TEST	
0830 - 0930	Business Analysis Planning & Monitoring	
	Introduction to Business Analysis Including Key Terms	
0930 - 0945	Break	
	Business Analysis Planning & Monitoring (cont'd)	
0945 – 1100	The Business Analysis Core Concept Model <sup>TM</sup> as Part of a Project • Sources of	
	Business Analysis Information	
	Business Analysis Planning & Monitoring (cont'd)	
1100 – 1230	Identify, Analyze & Communicate with Relevant Stakeholders • Determining	
	Activities, Deliverables, Resources & Measures	
1230 – 1245	Break	
1245 – 1420	Business Analysis Planning & Monitoring (cont'd)	
	Define how to Approve Requirements & Manage Scope Changes	
1420 - 1430	Recap	
1430	Lunch & End of Day One	

## Day 2

Day Z	
0730 - 0930	Requirements Elicitation Management & Communication
	Plan Business Analysis Approach • How to Prepare for, & Conduct Elicitation
0930 - 0945	Break
0945 – 1100	Requirements Elicitation Management & Communication (cont'd)
	Confirming the Result of Elicitation • Communicating Business Analysis Information
1100 – 1230	Requirements Elicitation Management & Communication (cont'd)
	Managing Stakeholder Collaboration Through Recording, Assessing and Reporting
	Clear, Correct and Consistent Information • How to Trace & Maintain Correct
	Information Provided by Stakeholders Related to Requirements
1230 - 1245	Break
1245 - 1420	Requirements Elicitation Management & Communication (cont'd)
	How to Manage Objectives by Prioritizing, Assessing & Approving Requirements by
	Ensuring Stakeholders Understanding of Requirements Through Effective
	Presentations
1420 - 1430	Recap
1430	Lunch & End of Day Two

#### Dav 3

Day 3		
0730 - 0930	Requirements Analysis Understand and Identify why "Change Management is Required • Specifying & Modelling Requirements • New Capability Requirements • Prepare a Business Case	
0930 - 0945	• Defining Assumptions & Constraints  Break	
0930 - 0943	Dreuk	
0945 – 1100	Requirements Analysis (cont'd)  Verifying & Validating Requirements • Understanding of a Feasibility Study • How to Define Requirements Architecture • Defining Design Options • Solution Assessment & Validation	





















	Developing Business Knowledge & Analysis Capabilities	
1100 – 1230	Analytical Thinking & Problem Solving • Behavioral Characteristics & Time	
	Management	
1230 - 1245	Break	
1245 - 1420	Developing Business Knowledge & Analysis Capabilities (cont'd)	
	Communication, Interaction & Conflict Resolution Skills	
1420 - 1430	Recap	
1430	Lunch & End of Day Three	

#### Day 4

Developing Business Knowledge & Analysis Capabilities (cont'd)	
Business Risk, Responsibilities & Skills Analyses • Using Data Flow Diagrams •	
Case Study	
Break	
Business Analysis Tools & Techniques	
Project Scope, Schedule & Metrics • Functional Decomposition Techniques	
Business Analysis Tools & Techniques (cont'd)	
Roles & Responsibilities • Decision Modelling	
Business Analysis Tools & Techniques (cont'd)	
Benchmarking & Market Analysis • Personal Planning • Action Plans &	
Commitment to Action	
Course Conclusion	
POST-TEST	
Presentation of Course Certificates	
Lunch & End of Course	

## **Practical Sessions**

This practical and highly-interactive course includes real-life case studies and exercises:-



# **Course Coordinator**

Kamel Ghanem, Tel: +971 2 30 91 714, Email: kamel@haward.org









