

Certified Business System Analyst





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Introduction:

This program is designed to prepare participants for the certification exam only.

Business System Analysis is a vital discipline focused on understanding, optimizing, and specifying user requirements for business systems. This comprehensive training program, tailored for aspiring Certified Business System Analysts, delves into the intricacies of discovering, analyzing, modeling, and specifying user requirements to drive organizational success.

Program Objectives:

By the end of this program, participants will be able to:

- Master the art of discovering user requirements within complex business environments.
- Analyze existing business systems to identify areas for improvement and optimization.
- Utilize advanced modeling techniques to accurately represent business processes, data, and activities.
- Effectively specify user requirements to ensure alignment with organizational goals and objectives.
- Prepare for certification as a Business System Analyst, validating their expertise in the field.

Targeted Audience:

- Individuals aspiring to become Certified Business System Analysts.
- Professionals in business analysis, systems analysis, or requirements engineering roles.
- Project managers seeking to enhance their understanding of business system analysis techniques.
- IT professionals interested in bridging the gap between business needs and technical solutions.
- Anyone looking to gain expertise in discovering, analyzing, modeling, and specifying user requirements for business systems.

Program Outlines:

Unit 1.

Discovering User Requirements:

• Understanding the role of a Business System Analyst in discovering user requirements.



- Techniques for conducting stakeholder interviews and requirements workshops.
- Analyzing user feedback and business documentation to elicit comprehensive requirements.
- Prioritizing and documenting user requirements for clarity and alignment.

Unit 2.

Analyzing Business Systems:

- Exploring methodologies for analyzing existing business systems and processes.
- Identifying inefficiencies, bottlenecks, and areas for improvement.
- Conducting gap analysis to determine variance between current and desired states.
- Documenting findings and insights from business system analysis activities.

Unit 3.

Modeling Business Processes:

- Introduction to business process modeling and notation BPMN.
- Modeling business processes using BPMN diagrams to represent workflows.
- Analyzing and refining process models to optimize business operations.
- Integrating business process models with other modeling techniques.

Unit 4.

Specifying User Requirements:

- Techniques for specifying user requirements accurately and comprehensively.
- Writing clear, concise, and unambiguous requirements statements.
- Validating and verifying user requirements for completeness and correctness.
- Documenting user requirements in a structured format for easy communication.

Unit 5.

Review and Reinforcement:

• Conducting a comprehensive review of key concepts, methodologies, and techniques.



- Engaging in interactive discussions and activities to reinforce understanding.
- Addressing any remaining questions or concerns regarding business system analysis.
- Providing guidance on continued learning and professional development opportunities.
- Offering resources and support for participants to enhance their knowledge and skills.

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