The Integ group, Inc.

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BUSINESS TRANSFORMATION

Smarter Analysis - Innovative Solutions - Sustainable Results

Inteq's Professional Business
Analysis Training Courses

Business Systems Analysis
Agile Business Analysis
Business Process Modeling
Business Process Reengineering
Logical Data Modeling
Advanced Data Modeling
Change Management
Effective Business Cases
Requirements Management
Soft Skills

BA Bootcamp

BUSINESS SYSTEMS ANALYSIS

Defining Business and User Requirements



2017 Overview & Outline

Inteq Professional Business Analysis
Training Course Series

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BUSINESS SYSTEMS ANALYSIS

Defining Business and User Requirements



Inteq's Business Systems Analysis training course provides the critical thinking skills, conceptual knowledge and best practice techniques to rapidly discover, thoroughly analyze and accurately specify business and user requirements.

Inteq's Business Systems Analysis is about business requirements - from a business perspective - and is seamlessly integrated and cohesively organized around Inteq's model-driven analysis framework for delivering agility, precision and consistency in business and systems analysis.

Until now, text oriented analysis (bullet lists, indented outlines, etc.) prevailed as the primary technique to identify, analyze and specify business system requirements. Text oriented analysis, however, is resource intensive. It often lacks standardization, depth and precision.

Some organizations have attempted to adapt technical design methods (class diagrams, object interaction diagrams, etc.) to business systems analysis. Technical design methods intimidate and alienate the business community. As a result, stakeholders disconnect from the analysis process.

These approaches fail to deliver. In today's fast moving, highly competitive, complex business environment organizations can no longer afford the costly mistakes, operational inefficiencies and lost opportunities that result from superficial analysis and ambiguous requirements.

Inteq's model driven analysis approach and best practice methods utilize a cohesive set of intuitive business oriented visual diagrams (e.g. process maps, activity diagrams, etc.) to rapidly identify, critically analyze and clearly specify forward facing business and business systems requirements. The result: breakthrough speed, accuracy and depth of business systems analysis.

Inteq's Business Systems Analysis training transforms business analysts and business systems analysts into high-impact professionals; professionals that connect with business end users, uncover and rapidly assimilate deep business knowledge, and critically analyze and transform that knowledge into thorough, precise unambiguous business and user requirements.

COURSE OUTLINE

Business Analysis Definition

- Top 3 business analysis best practices
- Business vs. functional requirements
- 10 myths of requirements analysis
- Model-driven analysis

Identifying and Capturing Requirements

- The 5 types of business and user requirements
- · Rapid identification of baseline requirements
- Anchoring and validating baseline requirements
- Applying critical thinking to baseline requirements

Business Requirements Analysis

- Activity diagramming and the interaction flow of events
- Identifying and analyzing alternative and exception flows
- Analyzing deep requirements via scenario analysis
- · Defining forward facing "to-be" functionality

Business Rules & Information Requirements

- Transactional versus information requirements
- · Deconstructing business terms and concepts
- · Discovering and analyzing business facts
- · Capturing business rules & info requirements

State Transition Diagrams & Analysis

- · Using state transition for 360° analysis
- Discovering and analyzing states, transition rules, attributes and requirements
- · Asking the right business intelligence questions
- · Business reporting and metrics

Business Requirements Specification

- · The visual model use-case approach
- · Specifying requirements via use-cases
- · Distilling recurring functionality
- · Forming test cases from use-cases
- · Managing requirements

Business Requirements Management

- Applying analysis to new development, modifications and commercial products
- Utilizing agile, rapid and iterative analysis techniques
- · Leveraging analysis via reference models
- · Getting started

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Inteq's Business Systems Analysis is a highly interactive high-energy training program. It's specifically designed to enable you and your organization to succeed in today's rapidly changing, complex chaotic business environment

Inteq's Business Systems Analysis training course has emerged as the gold standard for professional business systems analysis training - and is simply the most effective business analysis training available in the industry.

Inteq Business Systems Analysis is more than education; its transformation - for the participants, project teams and their organizations.

That's why over 300,000 business and systems analysis professionals worldwide choose Inteq's business analysis training courses and Inteq's Business Systems Analysis training course.

Who Should Attend?

Inteq's Business Systems Analysis training course is designed for Business Analysts, Systems Analysts, Project Managers, IT Professionals, Subject Matter Experts and Business Users actively involved in discovering, analyzing and specifying business and user requirement.

Prerequisites: N/A

Inteq's Business Systems Analysis training course provides a comprehensive and cohesive approach to systems analysis regardless of background and level of experience.

Business Systems Analysis is designed as a precursor to and seamlessly integrates with Inteq's Business Process Management, Agile Business Analysis and Logical Data Modeling training courses.

Learning Options

- Anytime eLearning™: Anytime | Anywhere | Any Device | Self-Paced
- On-site at your location (or via live virtual): 2 Days

You will learn:

- The 5 types of business requirements that form the foundation for business analysis
- Engage business users, subject matter experts and stakeholder in the analysis process
- · Surface "hidden" business requirements
- Specific questions that elicit deep business knowledge
- Specify precise unambiguous business requirements
- Analyze business requirements 360° to ensure thorough analysis
- Identify and validate complex business scenarios
- Leverage analysis resources and business knowledge across the enterprise
- · Business analysis best practice techniques
- · ... and much more

Participants in Inteq's Business Systems Analysis training course receive a comprehensive course workbook, supplemental materials, and a personalized Certificate of Completion indicating CEU (continuing education unit) credits awarded.

What is the Next Step?

Inteq training programs are available via Anytime eLearning $^{\text{TM}}$ and on-site at your locations (or via live virtual) – worldwide.

Contact us today: info@inteqgroup.com | 800.719.4627 www.inteqgroup.com

Inteq training programs can be tailored to your organization's specific training objectives and can also be combined into innovative 3, 4, and 5-day hybrid training programs.