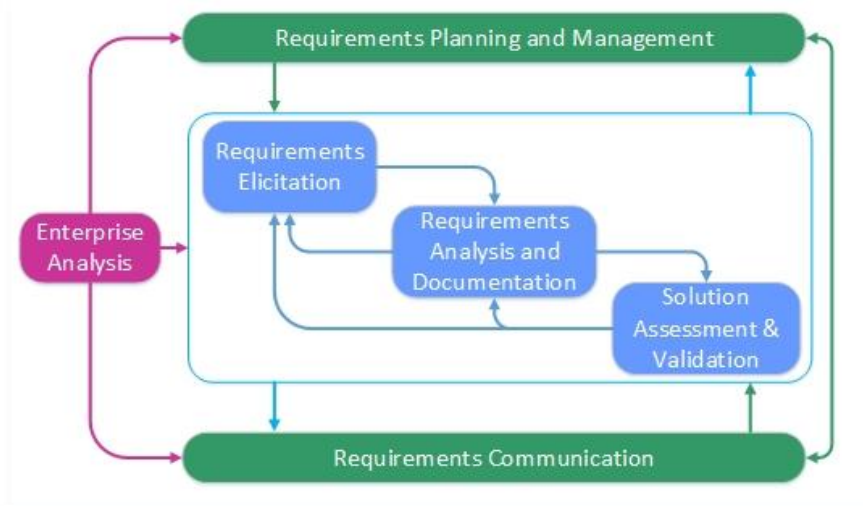


Inspiring Business Analysis Training

About Business Analysis

Why do business requirements always surface after you deliver your product? Clients seem to constantly change their mind - you deliver what your customer asked for, but they still don't like it. It seems the only constant when it comes to business analysis is that things keep changing. Maybe it's time to increase the requirements analysis skills in your organization with 'inspiring' business analysis training courses.



About Inspiring Projects

Inspiring Projects, a division of Aspire Australasia Pty Ltd, was established to support best practice in all aspects of project delivery. We offer training throughout the Asia Pacific region. Our consultants and trainers have had over 30 years' experience in business modelling and business analysis in real programmes and projects, and we bring this deep experience to our courses.

About our training

Our business analysis training and skill development services help you structure, simplify, and succeed with requirements. Inspiring training solves business problems by combining industry best practices, a proven, practical approach, and an engaging delivery to make it work for you.

All of our training is aligned with the *Business Analysis Body of Knowledge*[®] (BABOK[®]) Version 2.0. Our trainers and training materials are regarded as among the best available in Australasia. We incorporate the latest research in effective learning into our approaches. In support of the different ways people learn, our courses include a mixture of presentations, hands-on activities, discussions and review sessions.

Additional support

We can deliver any of our courses in-house, and customise our courses to better suit your needs. We also provide ongoing coaching and mentoring support, as well as in-depth consulting and project support services.

Contact us

To learn more about how our business analysis services can benefit you, or to register on one of our courses, or for more information or a quote, call us now on 03 9015 9459, email training@InspiringProjects.com.au or visit www.InspiringProjects.com.au.

Use Case Modelling

Course Code	BANM2
Overview	<p>Use cases provide a structured, industry-standard way of eliciting and documenting functional requirements. The process enhances communication between business analysts and business customers, and lays the foundation for user interface design and test case development. They also provide insights into data requirements, and help clients articulate their needs in ways other requirements activities can't.</p> <p>This course provides the right blend of knowledge and skills for people to understand and model use cases effectively. Attendees will learn where use cases are most effective, a step-by-step method for creating them, and numerous guidelines and tips to enhance creating them. Participants also receive a comprehensive Use Case template that can be readily used back on the job. For onsite presentation, a company's own template can be easily incorporated into the course.</p>
Course Objectives	<p>By the end of this short course, participants will be able to:</p> <ul style="list-style-type: none"> • Define the major components of use case models using the Unified Modelling Language (UML): use case diagram; actors; use cases; interfaces; flow of events. • Develop a use case diagram to communicate the system scope; • Describe use cases with a narrative flow of events; • Develop primary path scenarios to describe the routine processing; • Document alternate and exception paths for different scenarios; • Develop Activity Diagrams to chart the scenarios of a use case; • Diagram generalization, extend and include relationships; • Leverage use cases to quickly create test cases; • Develop user interfaces from use cases, and uncover hidden requirements; • Create Class Diagrams from use cases.
Who Should Attend	This course is intended for IT professionals; business clients and project managers who want to develop software applications quickly and with minimal change.
Prerequisites	Experience relating to software development is highly recommended
Course Content	<p>This workshop covers:</p> <ul style="list-style-type: none"> • Use Case Modelling Overview: business context; benefits; definitions, elements, and components; levels of use cases and a framework for developing them; pitfalls to avoid and tips for avoiding them; • Use Case Diagrams: defining the system/problem domain; finding actors and use cases; steps; interfaces; tips for finding use cases; • Narrative Flows of Events: primary, alternate, and exception paths; use case scope: pre-and post-conditions; scenarios; documenting flows and scenarios; tips; • Use Cases, Test Cases, and User Interfaces: relationship between use cases and test cases/scenarios; translating use cases into test cases; user interfaces and hidden requirements; prototyping roles, preparation, and execution. • Use Cases and Class Diagrams: UML notation; class and object relationships; extracting classes from use cases; verifying class: attributes, operations, and associations/multiplicity; packaging and generalizing classes; • Activity Diagrams: purpose, UML notation and terminology, advantages of this modelling technique; decision diamonds and guard conditions; looping; • Use Case Relationships: UML notation; include and extend relationships; generalising relationship; use case packages; • Documenting Use Cases.
Included with the course	A comprehensive Delegate Workbook complete with examples and workshop solutions.
Format	To help assimilate the tools and techniques learned, there is a mixture of group and team exercises throughout the course. The use of a realistic case study will help reinforce concepts learned. Students will need to be prepared for a high level of participation
Delivery options	We offer a range of delivery styles and packages for this course. There is no schedule of public courses; the course is generally delivered in-house for groups. Individuals can do this training through our Home Study option (eLearning option coming).
Professional	PMI: 8 PDUs; AIPM: 10 CPD points