

# **Business Analysis Agility**

and how it makes your development even better

Hands-on two day workshop by James Robertson

# ///AdeptEvents

# VENUE

Utrecht / Hilversum area, The Netherlands TIME 9:30 - 17:00 hours REGISTRATION www.adeptevents.nl

#### Free copy

DEVELOP

The number of attendees for this workshop is limited to 24. You receive a free copy of the book *Business Analysis* Agility: Delivering Value, Not Just Software by James Robertson and **Business** Suzanne Robertson.

Analysis Agility

James Robertso

• Identify the customer segments, and what is truly valuable to them

- Discover real business needs
- Ensure your solution solves the right problem
- How safe-to-fail probes prove your solution delivers value
- Use story maps to display the narrative of your product
- Integrate business analysis practices with agile delivery
- Become a better business analyst

This course is a natural companion to Mastering the Requirements Process, where we teach the art of requirements writing. The models and understanding from Business Analysis Agility are the foundation for your requirements process.



# **Business Analysis Agility**

# and how it makes your development even better

Whether you work in an agile team, or write traditional specifications, the essential business analysis task is to uncover the real needs of the real customers. Without understanding the real need, it is extremely difficult to deliver real value.

Your organization is constantly having to adapt to the relentless changes to its environment – changes to the law, changes in the marketplace, changes in technology, and changes to the available opportunities. Any change results in a development effort to deliver a new or enhanced software system, business process, consumer product or service. Furthermore, the rate of change is so rapid that we simply don't have time to get the wrong result and deliver the wrong solution.

This course is about using analytical skills to understand the real, underlying problem to solve. It is about integrating business analysis skills into your team regardless of whether it is an agile team, or a more traditional one producing a complete requirements specification. It is about ensuring that you always deliver the right solution, and that you deliver quickly.

#### **Learning objectives**

By attending this two-day course, you will learn:

- How to identify the customer segments, and what is truly valuable to them
- How not to assume a solution, but to discover the real problem
- How to ensure your solution solves the right problem
- · How safe-to-fail probes prove your solution delivers value
- How to design more usable solutions
- How to use story maps to display the narrative of your product
- How to integrate business analysis practices with agile delivery
- How business analysis agility helps you to write better traditional requirements specifications
- Be a better business analyst.

#### Who should attend?

Business analysis is a skill that should be present in all development efforts, and in day-to-day organisational tasks. The skill is usually, but not necessarily, associated with job titles such as:

- Business Analyst
- Product Owner
- Agile Team Member
- Systems Analyst
- Project Leader
- Requirements Engineer
- Product or Program Manager

... or similar titles. We also find Business Stakeholders, Users and Software Customers benefit from learning advanced business analysis techniques, and how they can contribute to the organisation's well-being.

#### **Course Outline**

Despite our technological advances, the biggest problem is still the human one: how to correctly understand the customer's real problem, and how to ensure that your solution is correctly solving that problem.

The real problem is not found by running endless prototypes past our customers. Nor is it likely that an assumed solution will deliver much value. However, analytical thinking uncovers the real needs and allows the right solution to emerge. This means:

- Finding all the customer or user segments, and which of them yields the best, and the earliest value
- Using value propositions to meet the real needs of the customers
- Using safe-to-fail probes to ensure that any proposed solution solves the right problem and delivers the right value
- Deploying an iterative approach to discovering the real problem, and progressively feeding the right stories to the delivery activity
- Understating that by discovering the right needs and solving the right problem you deliver real value to your customer and your sponsor
- Doing all this quickly and effectively.



This course gives you a different approach to business analysis. This one provides a business analysis framework that works regardless of whether you are part of an agile environment and need to provide stories for iterative development, or whether you are in a traditional environment and need to produce a requirements specification suitable for more formalized environments and outsourcing.

#### What's in it for You?

Our businesses thrive or flounder on the effectiveness of their business processes, both automated and manual. Businesses with good processes provide a better service and are more responsive to their customers. The converse is also true. Business analysis is the craft of enlightened improvement to business systems and processes. Moreover, business analysis gives you ways of identifying the areas where development efforts will yield the highest value.

This two-day course in business analysis gives you the skills and tools to discover your client's real business, and to determine and demonstrate the best ways of improving it.

#### **Business Analysis & Leadership**

This course is a natural companion to Mastering the Requirements Process, where we teach the art of requirements



writing. The models and understanding produced by Business Analysis Agility are the optimal input, and foundation for, your requirements process. You receive a free copy of the book Business Analysis and Leadership: Influencing Change by Penny Pullan, James Archer et al.

#### **IREB**

The Atlantic Systems Guild is a recognised training provider of the International Requirements Engineering Board (IREB) for both the foundation level and the advanced level syllabi.





The concurrent, iterative activities of agile business analysis.



**Course description** 



# **Agile Business Analysis**

We explore business analysis and show you how you can be more agile, more adaptable in your business analysis activities. We take you through a framework for discovering the customers and their needs, for finding solutions and evaluating them, designing the business solution and getting it built. We look at how business analysis integrates with either agile or traditional development.

#### Do You Know What Your Customers Value?

Identify and prioritise the customer segments. Customer, or user, segments are groups of people with the same characteristics and the same needs. For the highest priority segments, you produce value propositions that set down what you must deliver to satisfy the customers' business needs. This value proposition is the foundation for what is to follow. You ensure that it is worthwhile to provide value to a customer segment by looking at the value the segment brings to your organisation.

# Are You Solving the Right Problem?

The business problem is, "How might you deliver the value proposition?" You and your team generate candidate solutions. Instead of stopping at one, you always find that subsequent candidates improve on the original.

To prove that a candidate is solving the right problem, each is the subject of a safe-to-fail probe. This is a quick, cheap

experiment to determine the viability, the suitability and the outcome of a solution. You are also working with your customers to ensure that the candidate is solving the right problem and fulfilling the right need.

# **Investigate the Solution Space**

The solution space includes the people, software and devices used to fulfil the needs of the customer segments. You investigate this space by looking at the necessary business processes and data.

The solution involves, and is used by, humans; your investigation studies the culture and characteristics of the people involved in the solution. The investigation is quick, but thorough enough to prevent any nasty surprises for the development team.

# **Designing the Solution**

Anything worthwhile is designed. Here you design the business solution to make it usable and convenient. The designing business analyst uses elements of the problem, the desired impact of the solution, the behaviour of the target customer segments, and the value proposition to craft the best possible solution.

Any valuable solution will be innovative. This section looks at some innovation techniques, especially in the areas of providing better information, and making the solution more convenient for its users.





**Course description** 





#### **Writing the Right Stories**

Stories are fundamental to most agile development. However, if they are to be useful, the stories must be the right stories. This section gives you an approach to writing the right stories, ones that address the real customer problems.

We also show you how story maps give you a more descriptive and usable backlog. Story maps are the ideal repository for the information you are discovering, and the stories needed for the development cycles.

#### Jack Be Nimble, Jack Be Quick

This section reviews the course and points out how by being agile, business analysis can be done quickly. We also look at other aspects of business analysis, how to break down silos, the minimal amount of effective documentation. While you can do your business analysis in an agile way, some organisations require a traditional requirements specification – so we show you how to build one from the results of your agile analysis.



#### JAMES ROBERTSON

JAMES ROBERTSON has been associated with hundreds of projects. From this rich experience he has witnessed time and again that development efforts only succeed when they profoundly understand the problem to be solved, and derive a solution that elegantly delivers the needed functionality and qualities.

He has established an agile approach to business analysis that gives the team better opportunities to explore and understand the real problem. Only by doing so can they deliver an innovative solution that is welcomed — and used — by its customers.

James is the author of six books, amongst which the bestselling *Mastering the Requirements Process* that he wrote together with Suzanne Robertson, numerous courses, video instruction, and many articles and talks that have provided insights to better business analysis.

He is a founder of The Atlantic Systems Guild, a think tank known for its innovations in the world of systems and development techniques.

# Information



# DATE AND TIME

The workshop will take place twice a year, in Spring and Fall, with the exact date and time available on our website. The programme starts at 9:30 am and ends at 5:00 pm on both days. Registration commences at 8.30 am and we recommend that you arrive early.

# VENUE

Adept Events works with several accommodations in the area of Utrecht and Hilversum. Once the accommodation is confirmed, the information will be visible on the website. Please check the website prior to your departure to ensure you have the exact location and directions.

# **HOW TO REGISTER**

Please register online at **www.adeptevents.nl**. For registering by print, please scan the completed registration form and send this to **customerservice@adeptevents.nl**. Please include the email address of the attendee as well as the accounts payable department. The attendee will always be confirmed by email upon registration.

# **REGISTRATION FEE**

Taking part in this two-day workshop will only cost 1305 Euro when registering 30 days beforehand and 1450 Euro per person afterwards (excl. 21% Dutch VAT). This also covers documentation, lunch, tea/coffee and a free copy of the book *Business Analysis Agility: Delivering Value, Not Just Software* by James Robertson and Suzanne Robertson.



In completing your registration form you declare that you agree with our **Terms and Conditions**.

#### **Team discounts**

Discounts are available for group bookings of two or more delegates representing the same organization made at the same time. Ten percent off when registering 2 – 3 delegates and fifteen percent off for all delegates when registering four or more delegates (all delegates must be listed on the same invoice). This cannot be used in conjunction with other membership discounts.

All prices are VAT excluded.

#### PAYMENT

Full payment is due prior to the workshop. An invoice will be sent to you containing our full bank details including BIC and IBAN. Your payment should always include the invoice number as well as the name of your ompany and the delegate name. For Credit Card payment please contact our office by e-mail mentioning your phone number so that we can obtain your credit card information.

# **Cancellation Policy**

Cancellations must be received in writing at least three weeks before the commencement of the workshop and will be subject to a € 75,- administration fee. It is regretted that cancellations received within three weeks of the workshop date will be liable for the full workshop fee. Substitutions can be made at any time and at no extra charge.

# **Cancellation Liability**

In the unlikely event of cancellation of the workshop for any reason, Adept Events' liability is limited to the return of the registration fee only. Adept Events will not reimburse delegates for any travel or hotel cancellation fees or penalties. It may be necessary, for reasons beyond the control of Adept Events, to change the content, timings, speakers, date and venue of the workshop.

#### **MORE INFORMATION**

Ø	+31(0)172 742680
	http://www.adeptevents.nl/baa-en
@	seminars@adeptevents.nl
Y	<pre>@AdeptEventsNL / https://twitter.com/AdeptEventsNL</pre>
in	http://www.linkedin.com/company/adept-events
f	https://www.facebook.com/AdeptEventsNL
<b>ξ</b> +	https://google.com/+AdeptEventsNL
	Visit our Business Intelligence and Data Warehousing website www.biplatform.nl and download the App
2	Visit our website on Software Engineering,

www.release.nl and download the App

#### **IN-HOUSE TRAINING**

Would you like to run this course in-company for a group of persons? We can provide a quote for running an in-house course, if you offer the following details. Estimated number of delegates, location (town, country), number of days required (if different from the public course) and the preferred date/period (month). ). More detailed information can be found on the **In-house Info** page on our website.