

REQUIREMENTS ENGINEERING TRAINING

Recent years have seen an increasing reliance on web and mobile technologies from all facets of business, governments, and the whole society.

Thus, it is of the utmost importance that new systems meet a very high-quality standard. Numerous studies and real-world IT experiences have shown that the quality of "requirements" is strongly correlated with the success of a system and the value that it delivers.



Service Metrics

Effort : 4 Person/Day

Duration : 2 Days

Team structure : 1-2 Consultants

Tooling

Miro

Jira

Confluence

Mentimeter

description_

All digital products are developed to meet the needs of users with increasing expectations. How well you understand your users and how much of it is understood and developed by the development team determines the success of the system. Speed is another matter; we live in an age where we don't have "enough" time for anything. You must transform the right requirements into the right solutions, avoid extraneous activities, and produce each essential deliverable at the right time. Thus, the primary objective is to develop the right system at the right time, at the right pace, using whatever project management approach you decide to employ. Those who failed and experienced the bitter consequences will understand how critical this is for the success of the product.

We feel you. Due to fierce competition and volatile market conditions, time pressure, and a demand for synchronized progress across projects are constant and quite intense. When things get ugly, the scapegoat is almost always the analysis deliverables. In order to save time, less care and effort are allocated to analysis. Unfortunately, this always leads to problems with the quality of the work, and even more time is wasted. Untrained team members may react impulsively to save the day under this kind of pressure and "lose their grip". What you need are trained analysts, with mindsets reinforced and equipped with the right practices, skills, and materials.

The lessons we learned from our projects with various customers in various industries have taught us how well the things described in the literature work in practice. Hence, our experts can tell your team how to elicit and analyze requirements in the most accurate way, how to adapt to agile methods, and how to manage requirements with changing needs. With the awareness that nothing is as easy as it seems, our team, which focuses only on useful solutions, can help you extend lean, agile, and engineered working practices to all your processes, starting with the "requirements" at the center of the software development processes.

motivations_

- ▶ High re-work effort, quality problems, imprecise estimations, and poor planning due to low quality, wrong or missing requirements
- ▶ The need for a clear direction on what to do, when to do it, and how to do it regarding requirements elicitation and analysis activities
- ▶ No big picture or traceability in place
- ▶ Inadequate level of shared understanding on requirements among stakeholders and the development team
- ▶ People conducting requirements engineering activities without having adequate education and skills

prerequisites_

- ▶ Online pre-assessment survey submittance
- ▶ Access grant for ALM and documentation tools (Jira, Confluence, etc.)

deliverables_

- ▶ A trained team equipped with the essential technical competencies and an engineering perspective
- ▶ Case studies and practices based on real-world examples
- ▶ A blueprint requirements template aligned with the project needs

recommended adesso services_

- ▶ QA Health Check
- ▶ QA Maturity Level Up
- ▶ Agile Transformation
- ▶ UX Design 101

contacts_



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