

MANAGING REQUIREMENTS

Bad Requirements, Bad Results!



Poor requirements management is costing organization \$51m for every \$1B spent on their strategic initiatives, according to the new research by PMI. It was also reported more than 50% of the features and functions of a typical system is rarely or never used [Standish Group Study Reported at XP2002].

Therefore project manager need to balance the NEEDS and the WANTS in order to reduce wastage and to manage gold plating. Project Manager need to engage the RIGHT stakeholders in the early phase of the project to obtain the RIGHT requirements, and to manage the scope of the project and the stakeholders expectation throughout the project life cycle.

This Master Class will discuss a systematic approach to establish, define and manage the requirements for a large, complex, changing and software-intensive systems, from technical, organizational and management perspectives.

The course will be conducted as a mix of lectures and group discussions, designed to help you to understand the entire requirement management framework.

BENEFITS

By the end of this workshop, you should be better able to:

- Understand the knowledge and skills required to perform successful requirements elicitation, business analysis, and requirements management;
- Be familiar with the most established notations and processes for managing requirements;
- Understand the tools and techniques of these processes and how to apply them in your environment.

WHO SHOULD ATTEND?

Project Sponsor, Project Manager, Technical Team Leaders, Business Analysis, System Analyst, SCRUM Master, SCRUM Product Owners, Database Analyst, Software Engineers, End User who are involve in drafting RFP and user requirements



ERVIN LOH CHUAN HO

ALM Program Manager, MVP, Certified Professional for Requirements Engineering
K365LABS SDN BHD

Ervin Loh is currently the Application Lifecycle Management Program Manager at K365Labs Sdn Bhd. He is the user group lead of Application Lifecycle Management User Community, a charter of TechNation. He has also been presented with the Microsoft MVP award in the Visual Studio ALM competency for 4 consecutive years from 2009 through 2012.

He owns more than 10 years experience in the IT industry where he obtained professional certifications from IREB (International Requirements Engineering Board) and Microsoft. He works on a variety of Application Lifecycle Management, Software Configuration Management, and Lab Management products such as Visual Studio Team Foundation Server and Visual Studio Lab Management.

He worked intensively in designing and implementing Enterprise Application Integration solutions such as messaging gateway and payment gateway in the financial and logistics fields. He is also exposed to different messaging standards such as ISO8583, ebXML, IFX and types of messaging standards.

Date : 27th October 2014

Time : 9.00am - 5.30pm

Venue : Akademi PKNS

15th Floor Menara PKNS, Jalan Yong Shook Lin, Petaling Jaya, Selangor, MALAYSIA.

OUTLINE

This is a very interactive workshop to engage participants into group discussion and presentations. The workshop also includes experience sharing, group work on case study, coaching sessions and one-on-one dialogue. Specific include aspects on:

- The Framework of requirement engineering
- Case discussions
- Collecting and constructing requirements
- Checking requirements quality
- Case study - reconciliation conflicting requirements
- Case study - adding attributes and prioritization
- Versioning, tracing and handling requirements changes



LEE NAN PHIN

MSC, PMP®. CSM

LEE NAN PHIN has more than 20 years of experience in managing projects and consulting in various environments; ranging from the Government, Financial Services Industry to the Conglomerates, System Integrators and Independent Software Vendors.

Vendors.

He was the Chairman of Malaysia National Computer Confederation Open Source Special Interest Group and members of SIRIM/TC4 committee. He is the co-author of 'Foundation IT Project Management' and 'Managing Complex IT Project' seminar. He also lectures for MSC. IT Programs in Universities and Colleges.

In the Project Management Training and consultancy services, NAN PHIN has chalked in more than 10 years experience and successfully delivered more than 800 PMP®.

