



Workshop on IT Portfolio Rationalization

1. Program Overview :

IT Portfolio Rationalization is an emerging field in Consulting practice and there are many opportunities coming up for new comers. Our workshop brings out the best solution methodologies, tools and techniques with simplified procedures/processes for real time implementation. These are useful for managers/engineers who wish to become consultant as part of their career change to move forward and practice in real time with more knowledge on IT portfolio Rationalization. There are many organizations including fortune 500 companies might have invested more than 50% of the capital for IT activities. It could be for softwares or hardwares or network items or other IT related devices. The IT investment is made to meet or support the business objectives. It is indispensable to ensure the IT investment is aligned with business objectives. IT is for business. Business is not for IT investments. It is considered as a supporting tool. If there any wide gap between IT and business, there could be wastage of cost, resources and time. According to latest research study, in most of the organizations the IT investment is not 100% aligned with objectives of business organization. There is a separate study on the alignment of IT with Business. It is called IT Portfolio Rationalization study. The proposed workshop enlightens one with more insights, reality, knowledge capability to do assignments confidently with ease.

2. Why this workshop is important?

Business issues:

- ❖ Need of greater agility to react to changing business environment to tide over competition
- ❖ Need for ever increasing capabilities with new functionalities to achieve time to market
- ❖ Exposure of globalization may requires compliance with International governance/standards

Application issues:

- ❖ No single view of application portfolio
- ❖ Highly aged and complex development and deployment environments
- ❖ Inefficient, ineffective and non value added business processes
- ❖ Lot of legacy systems and silos of legacy applications
- ❖ Inflexible systems to accommodate new business requirements
- ❖ Difficulty in managing legacy and non fully aligned systems
- ❖ Inconsistent and incomplete documentation

Project issues:

- ❖ Lesser number of strategic projects



- ❖ Too many risky projects
- ❖ Unbalanced Project Portfolio
- ❖ Not effective utilization of resources across projects

Impact of the above issues:

- ❖ Larger IT Spending towards maintenance and support costs of application portfolio resulting in decreasing Return On Investments (ROI)
- ❖ Increasing Total Cost of Ownership(TCO)

What is IT Portfolio Rationalization?

IT portfolio is a disciplined methodological approach to manage IT investments to meet the investment objectives for potential return through risk factors. IT portfolio rationalization management ensures business organization to measure and monitor the IT investments through well defined processes and business solutions framework for better decision making processes as set by corporate governance rules. IT Portfolio Management (ITPM) is a composition of Application Portfolio Management (APM) and Project Portfolio Management (PPM).

3. Benefits of IT Portfolio Rationalization:

- ❖ IT spending aligned with business strategies and priorities
- ❖ Application and projects portfolios optimized
- ❖ Projects and programs aligned with corporate strategic objectives
- ❖ Non value added processes & projects eliminated
- ❖ Processes re-engineered to be more efficient and consistent
- ❖ ROI increased and TCO reduced with maximum value extracted from application related expenditures
- ❖ IT Spending towards maintenance and support costs reduced gradually
- ❖ Resources redirected to accelerate more important projects

4. Course contents for IT Portfolio Rationalization Workshop:

1st Day (Session 1 and 2)

- Understanding the Organization
- Business priorities
- Business strategy
- Organization structure
- Organization Chart



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- Departments
- Functions
- Role players
- Business processes
- Overview of applications
- Application inventory
- Key parameters
- General Application Information Analysis
- Application Cost Analysis
- Application Criticality Analysis
- Maintainability Analysis
- Quality Controls
- Problem Recognition and Recovery
- Process Methodologies
- Tools Analysis
- Application Complexity Analysis
- Application Stability Analysis
- Application Knowledge Availability Analysis
- Application Documentation Availability Analysis
- Application Enhancement Feasibility Analysis
- Application Reusability Analysis
- Application Architecture Fitment Analysis
- Application Risk Analysis
- Application Operational Performance Analysis
- Application Evaluation
- 4Rs Decision Framework
- Retain/Re-engineer/Replace/Retire of Applications

2nd Day (Session 3 and 4)

- General Project Inventory Analysis
- Project Cost Analysis
- Project Risk Analysis
- Project Performance Analysis
- Decision Analysis,
- Decision Guidelines
- Capitalizing Architecture and Technology,



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- Recommendation report,
- 4Rs- Retain, Re-prioritize, Retire, Re-engineer of Projects
- How to prepare Road map with (Business Solutions Framework(BSF))
- Focus on ROI,
- Business case preparation,
- Case study

5. Eligibility Requirement/ Pre-requisites for the training

Any participant with degree/diploma with minimum of 2 years of IT experience

6. Target Audience

CEOs, CFOs, IT Head, Senior Managers, HR Managers, Finance Managers, Program/project Managers, Consultants, IT Managers, EDP/MIS Managers, IT Professional, Business Analyst etc.

7. Duration

Two days or 4 Sessions

8. Venue

Live virtual/online Class Room

Each participant should have a Computer with Broadband internet connection and High quality head set

9. Programme Takeaways

1. Hand out of course content
2. Certificate
3. Application Knowledge

10. Procedure for Certificate

1. Each participant needs to attend 4 days of training through virtual/on line classes

11. Faculty Profile

R.Wilfred Raju

MCA, M.Sc, PGDCA, Six Sigma Black Belt, ITILV3 (Foundation), Global Business Leadership certification from U21 GU, Singapore.



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Wilfred Raju is the founder and Managing Director of Raj InfotechBiz Solutions Pvt. Ltd., a Six sigma practicing company, who aims to help the organization to achieve improvement in the performance of the business processes. Improvement comes though by identifying business problems/pains, reduce the cycle time of a process/service/product and align the IT investments with Business objectives to maximize the ROI, reduce the TCO, delight the customers and increase the net profit of the business.

Wilfred has overall 26 years+(>15 yrs in IT) experience in IT Project/Program delivery management, Product development and Consulting- Business Process Re-engineering, IT Portfolio Rationalization, Process & Productivity Improvement, Resource Identification, Resource Placement and Six sigma consulting with a *capability to start new Business units/Practices*, manage and operate as profitable practices.

As he has played roles like Delivery Head, Principal Consultant, Program Manager, Project Manager and EDP/MIS Manager in IT companies like Satyam Computer Services Ltd.(Mahindra Satyam), NatureSoft and Geosoft and non IT Company like Central Warehousing Corporation, he is having expertise in multiple technologies- Microsoft, JAVA, Open source, Embedded and ERP and hands-on exposure to operations Management with the knowledge of business processes of Human Resource Management, Banking, Insurance, Finance, Warehouse & Transport (Logistics) Management; Import & Export Operation; Container Freight Station Management, Auto manufacturing & Port operational processes; Trading, Retail, Shipping Management and Supply Chain Management.

Wilfred was playing key role as part of recruitment team of Satyam Computer Services Ltd wherein he was involved in activities like Identification and selection of right resources and Competency development.

Wilfred has also given business solutions through consulting to many fortune 500 companies, mid and small size enterprises (MSE) like Honda Japan, World Bank, Satyam Computer Services Ltd, Kings Industries etc, As he is more strategic in his thoughts, he has developed, groomed and mentored many next generation leaders and they are part of leading multinational business organizations. He has **conducted many Six sigma, Quality process, 5S, BPR, IT Portfolio Rationalization, Process & Productivity Improvement, Software Estimation and Project Management workshops** for IT as well as non-IT employees

While Wilfred has authored books on Linux and **Software Project Management**, **he is currently writing a book on business solution techniques and tools for all business problems**. He has given series of talks, conducted workshops and seminar on topics like Effective business solutions, How to recover sick industries, Marketing Strategies, PEST & SWOT Analysis, Different roles in IT industry and emerging technologies. He has written motivation articles in leading news papers, magazines, etc. He has also given TV talks on Software Project Management, Linux, future of IT field etc.

Wilfred is a member of Board of Studies, Adhiparasakthi College of Arts & Science, Kalavai, Vellore Dist.
