



IT Application Portfolio Rationalization

Business applications define the operations of an organization and IT has become the backbone of these applications. Over time, because of changing business needs, changing strategy to capture markets and technology advances, organizations have become a hub of multiple applications which might or might not be delivering the initially planned benefits. Some applications become redundant over time or functionalities of one application are mapped in multiple other applications. In most of the cases, the management of this application landscape is effort intensive and utilizes valuable time and money. Thus, the management of this complex matrix of applications becomes a top priority of the CIOs.

The Portfolio can be brought back in order through structured analysis of the applications' business value, and functional and technical fitness. This analysis allows the CIO to take a quantitative and a qualitative decision on how to best rationalize the application landscape.

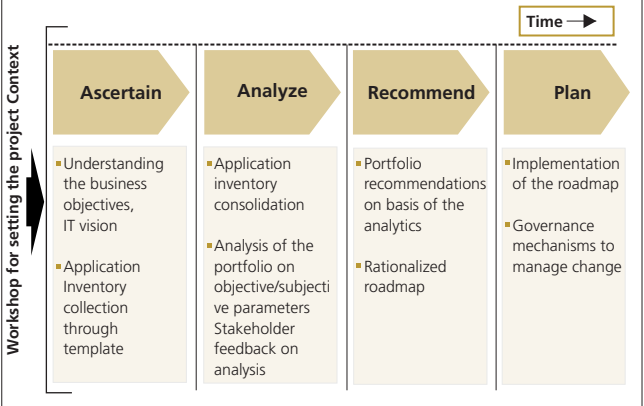
"Industry statistics suggest that 80% of the IT budget is spent on ongoing maintenance, while only 20% is used for future business value. To have a balanced portfolio and know which applications to be kept in the portfolio and which to decommission, an organization will make significant stride in towards improving IT efficiency and improved IT and business alignment, resulting in sustainable development."
 -Source: Forrester Research

Methodology

Our methodology is designed with the goal to provide you with the information necessary to view the Application Portfolio Health across multiple parameters so that informed decisions about the software assets can be taken. We focus on the participation of business stakeholder and IT teams to provide vital clues to allow us to build business aligned roadmap.

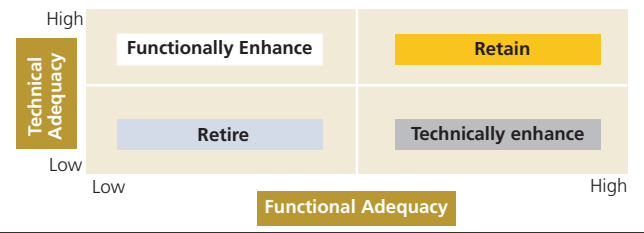
Our approach comprises broadly four phases

- Ascertain the need and Inventory preparation
- Analyze the application across objective and subjective parameters
- Recommend
- Plan for next steps for implementation



Deliverables

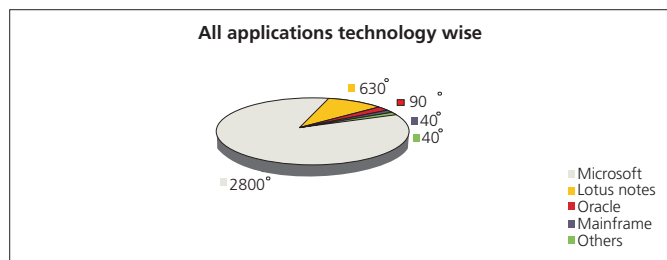
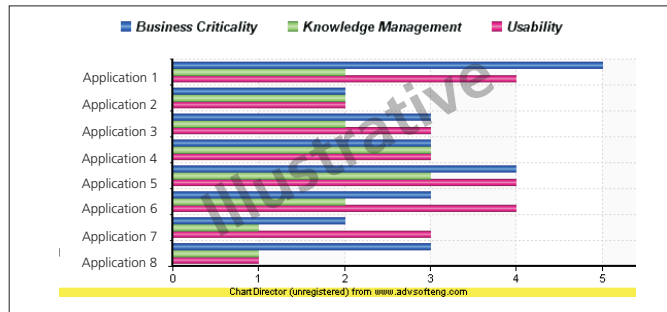
- Application Inventory Portfolio Analysis and Evaluation Report
- Portfolio strategy and Recommendations (Technology standardization, Retain, Retire or technical/functional enhancement)
- Implementation and governance plan for execution of the Rationalization Roadmap



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Deliverable Snapshots

The consultant is assisted by a L&T Infotech proprietary tool which eases the study of data and allows to build custom reports thus, reducing the turn around time of delivery.



Business Benefits

Our consultants have rich functional and technical experience spanning several business areas and technologies. The benefits accrued to the business by this exercise are as stated:

- Helps in realizing the Business-IT alignment whereby the IT department is in line with the business objectives
- Enhanced flexibility: Increasing the ability to respond to business change
- Helps realize the Organization about the numerous platforms it supports and help in integrating disparate systems
- Reduction in the Total Cost of ownership through Rationalization of the Portfolio

About L&T Infotech

L&T Infotech, one of the fastest growing IT Services companies, is ranked by NASSCOM as 8th largest Indian software & services exporter from India and is amongst NASSCOM's Top 20 IT-BPO Employers in India (FY2009-10). It is also ranked 7th in DATAQUEST-IDC top 20 IT Best Employers Survey 2010. A wholly-owned subsidiary of Larsen & Toubro, a US\$ 11.7 billion engineering, manufacturing & financial services organization with global operations, L&T Infotech is differentiated by its unique Business-to-IT Connect, which is a result of its rich corporate heritage.

We offer comprehensive, end-to-end software solutions and services in the following industry verticals: Banking & Financial Services; Insurance; Energy & Petrochemicals;

CASE STUDY

The Client

The client is a US based semiconductor giant offering solutions for automotive and industrial electronics

Objective

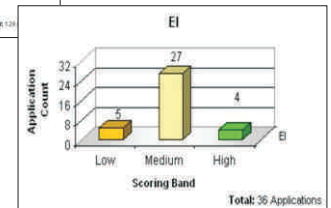
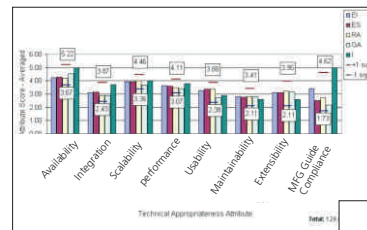
- Judge the technical appropriates of the applications
- Rate application software qualities
- Consolidate best practices
- Propose improvements and give recommendations

Solution Highlights

- Risk profile of applications using banding analysis
- Recommendations on technical architecture
- Application score matrix
- Consolidation and retirement opportunities

Value Delivered

- Improved application Landscape that was cost effective to maintain
- Greater flexibility and quick turnaround to meet customer demands
- Reduced total cost of ownership



Manufacturing (Consumer Packaged Goods/Retail, High-tech, Industrial Products, Automotive), and Product Engineering Services (Telecom). Our new emerging verticals include Media & Entertainment and Life sciences & Healthcare. We also deliver business solutions to our clients in the following horizontals / service lines: SAP, Oracle, Infrastructure Management Services, Testing, Consulting and Business Process Services. Our other service offerings are: Business Intelligence/Data Warehousing, Legacy Modernization, Applications Outsourcing, Architecture Consulting, Enterprise Integration, Service Oriented Architecture, Systems Integration and PLM.

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