

Challenges in adoption of IT for Enterprises

The hurdles for IT adoption in Enterprises, especially Small and Medium Businesses (SMBs), are numerous.

Recognition of these challenges however, is the first step towards their conquests.



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Business Requirements Translation:

The most pressing challenge is the disharmony between the BUSINESS and TECHNOLOGY divisions. The guys who understand the Business Requirements are far detached from Technology, and the software programmers are most often devoid of the true Business needs!

Domain Analysts harbor expertise across industry verticals, and work in deep congruence with the Technical team, to craft solutions that primarily address the Business requirements, and ensure usage of state-of-the-art technologies to implement the solution.

Total Cost of Ownership (TCO):

Large capital outflows prove a long-term and unjustifiable Returns on Investments (RoI) especially for cash-crunched businesses. Most often, this leads to downsizing of the actual business needs, and thus the IT application evolves into a compromise solution.

Software as a Service (SaaS) is an ideal model to acquire meaningful IT Solutions on a "subscription" basis. This eradicates the upfront license cost, replacing it with a fractional recurring charge based on usage.

Further, being an externally hosted solution, SaaS also dismisses the requirement of constant administration and maintenance costs of running the software solution in-house.

Lack of Business Intelligence:

Most often, software solutions remain at being mere Process Automation tools. The sheer volumes of data and information amassed by the solution can be harnessed to provide embedded patterns. The intelligence drawn could bring about increased efficiencies in business and improve decision making.

The recognition of critical business parameters is a core task during the Requirement Analysis Phase. On the basis of these parameters, the appropriate mining of intelligence can be achieved from the amassed data.

Through a bouquet of Tabular, Dashboard and interactive Visual Data representations, the Business Intelligence reporting assists in timely and informed decision making and thus adds value to the solution. Through a bouquet of Tabular, Dashboard and interactive Visual Data representations, the Business Intelligence reporting assists in timely and informed decision making and thus adds value to the solution.

Time to Implement:

Large development cycles for software implementations impart a degree of obsolescence in the final solution, because the dynamics of the business enforce change in the requirements.

In today's fast-paced world, solutions need to be implemented in an AGILE environment, releasing functional units of the software as the development proceeds over iterative cycles.

This drastically reduces time for the Enterprise to commence using the solution, and bridges functionality gaps early in the development phase.

About Source Code International

Source Code International



Source Code International is a professionally managed Software Solutions and IT Services company in the Business Application space, building solutions both on the Web and the Enterprise platforms.

Being in the industry for 10 years, the company has established a well-crafted Offshoring model for outsourced solution and product development.

An envious combination of business analysis skills and technology expertise have led to the steady growth in terms of global presence, clients, company size and revenues. This is an emphatic indication of the stability behind the principles of our incorporation.

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