



Project Assessment



“It is not enough to do your best; you must know what to do, and THEN do your best.” -W. Edwards Deming

The recipe for a successful project is simple : vision, courage, leadership, knowledge and confidence in your resources - human, financial and material. However, due to the ever-increasing complexity of today’s software development, an organization can find itself in a bind because of its lack of time and energy to maintain or improve a product lifecycle’s health. Project assessment is a key activity that allows organizations to know, at any given time, the state of a project in accordance with its business goals.

It is of utmost importance to understand a client’s concerns and requirements in order to deliver a product of high quality. Qualibre Technologies provides a set of services centered on software project assessments in order for your managers and developers to design and deliver a product worthy of a client’s expectations. This set of services can be adapted to your organization’s culture and includes the following activities :

Onsite Interviews with Stakeholders (managers, developers, testers and users)

Understanding a person’s needs may be challenging at times. Human factors, such as a person’s contextual environment, unique cumulative experience and conceptual filters, bias a stakeholder’s position and thought process. The goal of onsite interviews is to promote communication amongst project personnel, eliminating ambiguities and discovering fitting solutions.

Requirements Workshop

This activity allows all stakeholders to work together towards the health and success of the project. Our consultants can help you plan and manage this workshop, sell the concept inside the organization, ensure the participation of the right stakeholders, attend to logistics, provide warm-up materials and choose a facilitator.

Brainstorming and Idea Reduction

Idea generation and reduction permits each participant to share, with his team, every idea that he believes may contribute to the success of the project. Then, as a group, we eliminate, organize, prioritize, elaborate, classify and improve upon the ideas, in order to select those most suited to the current phase.

A Context-Free Questionnaire

Bias-free, this survey leads to a full understanding of the needs of your customer and an in-depth exploration of potential solutions. Furthermore, this type of questionnaire allows you to review and assess your methodology and development activities, such as :

- The scope and effectiveness of your tests suite (e.g. unit tests, regression tests, etc.)
- The model, architecture and design of your software and its components
- The application of your organization’s standards and best practices
- The assessment and performance of your development process
- The reality between the planned schedule and the current state of the project at any instance.

Simply put, a project assessment allows stakeholders to be aware of a project’s health status. Furthermore, it shows the strengths of a project, as well as any weaknesses to improve, and prevent classic errors of development and management. Qualibre Technologies consultants are aware that for a project assessment to be successful, it must be based on a realistic, simple and structured process geared toward an organization’s concerns and business challenges. Our software project assessment service is derived from theoretical and pragmatic concepts recognized by the industry. This allows you to better manage your decisions regarding the application of fundamental development practices, as well as to identify and mitigate potential risks.