

Importance of Project Management Training

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4/22/2014

The aim of all professionally trained project managers is to deliver high quality deliverables at every stage of the project without compromising cost and deadline. For this to happen the person that is interested in being a project manager must be competent in project management through both experience and academic excellence. For both small and large projects, a course in [Project Management Training](#) can provide all the necessary guidelines for seasoned and blossoming professionals to effectively master the five steps above. With the growing global need for project managers courses in [Project Management Professional PMP® Certification Training](#) are becoming popular in a mixed learning environment that takes into consideration online and offline classes.



Projects are often subdivided into small sections that can either be completed independently or simultaneously with other areas. The science involved in project management ensures that these projects are delivered according to specifics, within budget, and on-time. Project managers are therefore expected to perform the following tasks to guarantee the start and finish of a project:

1. Establish the parameters and different requirements of the project.
2. Plan the different subsections or areas of the project to ensure that adequate interface management is in place.
3. Execute the plans according to requirements and legal framework governing the state and country the project is expected to be executed.
4. Control all aspects of the project: human resources, financial, quality, communication, risk, stakeholders and any other area.
5. Close the project after ensuring that all the requirements have been observed.

The project life-cycle is important and all project managers must know the different types of life-cycles and how they apply to the project they have to make the proper decisions. Throughout the life-cycle of the project, the project manager will be required to demonstrate particular characteristics and experience to guide each phase onto completion. Training is essential to assist the individual to acquire and hone key competencies to make this possible. Project management training essentially develops the following skills:

Accountability

A project manager is the go-to person that stakeholders and clients consider in a project. This professional must be aware of all that is happening in a project so that the necessary steps are in place to instill accountability practices from micro-managers and other individuals. Project management training instills this sense of responsibility because it brings to the surface the entire scope of the profession and the competences and knowledge that are expected. Project managers that understand the importance of accountability are often effective in handling projects because they know that they are the ones that are required to provide regular updates and guidance regarding the project.

People Skills

Collaboration is essential in projects with multidisciplinary teams. If team work does not exist, tasks will not be

accomplished and rifts will cause the project to lose its focus. Training not only reinforces the need to encourage unity and a sense of purpose where teams are working towards a common goal, it also allows future project managers to assess areas they can improve be an effective leader with a result-oriented focus that is also humane. Project managers are expected to communicate effectively as they will often times be the ones that will represent companies and provide the necessary updates about the status of the project. This can only be done according to established standards and protocols if the project manager understands the importance of team work and collaboration even with the most difficult people on a project.

Leadership Skills

There is often the notion that people are born leaders, but this is further from the truth. Instead, people are trained to be effective leaders by using and developing key qualities that uphold the integrity of the company the leader represents. A leader must not only be able to ensure that tasks are accomplished, but must also motivate his team to do so. Project managers must have leadership skills to stimulate confidence and respect in people that are part of the project. Being the go-to person, they must be reliable and have a strong sense of purpose within a project. Inflated promises and claims should be avoided to guarantee that relationships during a project are not strained with the negativity that such actions can bring.

Essentially, while training will highlight the key areas of leadership and the characteristic that a leader should have, it is useless unless it is genuinely put into practice. When key aspects are put into practice, then it is easier to lead by example and not just by words.

Communication

Communication is a vital part of project management and all the necessary resources that can facilitate the process should always be considered. These resources act as key tools in which information is entered and are chosen based on the technology that is available at the time. The necessary tools that will be used for communication purposes in a project must take into consideration the urgency of the information and also the possibility of sharing. When communicating to people in a project, the project manager must determine what types of information are essential and who should receive the relevant updates and requests. A communication management plan must be established to determine the flow of information and how the necessary parties will be impacted. Communication can often times be interactive in a project. Interactive communication involves the direct contact between different parties whether through meetings or any other form that encourages an immediate response from the recipient.

Project managers must have a clear and effective style of communication that is eloquent when delivered verbally and well-written when presented in hard copy. It is the function of the project manager to maintain open communication lines so that essential information can be communicated effectively and the necessary corrective steps taken when necessary.

Resource Management

Large amounts of resources are used during a project and a plan must be in place to manage these resources so that a lid is kept on costs and to ensure that they fulfill the purpose they were intended for. Some of the types of resources a project manager will have to consider include:

- **Human Resource**

Project can only work if qualified people are entrusted with duties that are within their line of competence and training. A project manager may work alongside a Human Resource Manager or may instead decide to do all the necessary contracting. No matter the direction taken, experience and training must exist to effectively assess the skills of the person interested in working on a project to fulfill a certain function under a specific job title. The contracting person must know what qualities to look for in the interview and also while assessing the individual's resume. If this is not done, the risk of hiring the wrong person is increased and depending on the type of project, this lapse in judgement can be detrimental. The project manager will determine if the need for a particular

professional is on a long-term basis or a short-term one.

- **Financial Resources**

Financial resources are injected into projects so that the flow of operations is not interrupted. These resources can range from a few hundred dollars to billion of dollars. Basic accounting skills, proper accountability, and management are essential no matter the financial costs attached to the project. A project manager must know how much money will be assigned to specific areas of a project and all the necessary tools that are needed to track payments.

- **Material**

Some projects use a considerable amount of materials and knowing the quantity to buy and how much will be allocated to the project is important to avoid wastage and improper accountability. Delivery of materials and usage must be tracked with the proper tools to avoid delays and shortages.

- **Time**

The phases of the project life-cycle are time sensitive and this is usually made evident with the use of software that traces the critical paths of particular areas. Time is an important resource that should be handled efficiently to avoid delivering milestone after the deadline. When the phases of a project are clearly established, it is easy to determine which sections can be done concurrently or which must follow a sequential order. Project management training considers the different tools that can be used to monitor time and delivery while respecting the parameters that are established to define and monitor quality.

Tool and Skills Development

Tools are constantly evolving to incorporate different features and characteristics that assist project managers to perform their jobs efficiently and on-time. The types of software or hardware that is used during a project will depend on the characteristics of the project and the available technology at the time. Popular tools such as MS Project and Microsoft Office are used in different industries. Project managers are expected to demonstrate efficiency in both software and have completed courses for example in [Excel for Project Managers](#) and have in-depth knowledge of courses in [Microsoft Project 2013 for Beginners and Intermediate Students](#).

The [Project Management- PMP Online Training](#) course addresses essential aspects of project management that can be applied to different industries. Professionals who are trained through the structured syllabus, develop the necessary skills to become effective and sought-after in the project management profession.