

## 1.what is the SPM

Software project management is the management of the software development process, its scope covers the entire software engineering process. For the software development project to be successful, the key issue is the scope of work necessary for software projects, possible risks, require resources to achieve the task takes effort, schedule, etc. be aware of. This management before beginning the technical work should begin and continue in the process of software from concept to realization, when finally ended when the software engineering process is terminated.

The fundamental purpose of software project management is to make software projects, especially large projects from the entire software analysis, design, coding and testing, and maintenance of all life cycle, can be under the control of managers, at a predetermined cost on time, complete quality software delivered to users.

## 2.why it's so important

No project management, projects likely to succeed. But there is no management of the project, it is difficult to ensure the profit margins of the project, the company, the risk of loss is even greater. So we have a project management to ensure that the company is profitable overall, paying particular attention not every project must be profitable.

With the possibility of project management, there is a basis for management improvement, no matter how bad the beginning of the project management is that with management, we have improved