

ABSTRACT

This project analyzes the problems of current Information Technology (IT) Infrastructure project management then proposes the solutions to solve these problems. This project uses Project Management Approach (PMA) as a major tool and other concepts of project management that apply to the real project of Professional Shared Services (PROSS), Sri Lanka Infrastructure Readiness for Asian (SAP) Template, to show how the IT Infrastructure project management is improved.

Some other tools for analysis and control of the project are IT Infrastructure Questionnaire and Project tracking and control methodology. IT Infrastructure Questionnaire is used for getting current IT Infrastructure. Before we can recommend anything better, we at least have to know the current situation either what is ready or what is not ready for the new system, project tracking and control methodology used for tracking the status of each task. All tasks in the project are important especially the tasks in the critical path.

After applying PMA and using tools to manage IT Infrastructure project, almost all problems can be solved. There still is a problem that is related to each personality such as knowledge and skill that has to be solved by personality improvement.