

ABSTRACT

Information System is an important part provide a good point for an organization or company. Without information system exist, a company will be so tough to face competition with the others.

On Site Project, PT. Telkomsel use Microsoft Excel application to provide their information system. Unfortunately, Microsoft Excel application can not provides Client-Server system, therefore, technically, implementation haven't create a good and quick result. So, it need an application that could replace old system that would be expected could make activites of the Site Project run easily and smoothly that could perform centralized database that could be accessed on the same time by different site staff.

Site Project have three main value chain that build the system. The value chain such as SITAC (*Site Acquisition*), *land acquisition project*, CME(*Civil, Mechanical, Electrical*), *Shelter and Tower building project*, and Equipment, *Equipment MW supplying project, and others*. With this Client-Server application survive, organization expect activities on each value chain could be controlled and present right output report.

Application of Information System web based will be build based on analysis and design structural method, *waterfall*. Implementation of application uses PHP programming language, Apache Web Server, MySQL.

Keyword : Site Project, Telkomsel, web, Information System.