

ABSTRACT

Every manager project comprehends risk of the project, inherence risk of the project. There no planning of which can overcome risk or can control event of opportunity. In context of the project, risk is a event or condition which is that thing happened to have positive or negative effect to target of the project. Risks have cause and if that risk happened there will be consequence. If that happened event hence its impact is at cost, schedule and quality of the project.

PT. Telekomindo Primakarya as one of the company which active in project of construction have constraint in the case of managing risk in activity building project. Therefore, required by an appliance to manage the risk. As solution of the constraint, the researches of the final project have proposed to make a System Information Risk Management Project.

Designing the system, there some matters perform within solving problem risk which marginally divided in five steps. For the first, risk management try to recognize and process potential problem which possible happened when project of in implementation. Second, risk management identify as many as possible event of risk (something that can take place wrong/digress). Third, minimizing their impact (what can be done at the event before project started). Fourth, managing respond to events which seriously effect bigly (contingency plan). And fifth, providing found of contingency to overcome event of risk really happened.

From result of the research, which is done obtain conclusion that designed system can facility process of management risk and can account found of contingency to overcome event of risk really happened.

Keyword: *Building Project PT. Telekomindo Primakarya, System Information Risk Management Project, Risk Management Project.*