ABSTRACT

PT.DCM is a company engaged in the service of communication network installation. The project that is currently running is Fiber Optic Ducting on Dayan Cluster located in Summarecon Bandung. Schedule of project work carried out is not running according to the target targeted target in week 25 is the target of completion of the project, the progress of the project carried out 61.87%. One of the factors of project delay is the immature level of scheduling in project management, so it takes a target from the company to be able to increase the maturity. To be able to analyze the current level of maturity with the level of maturity desired by the company, the method used is to use GAP analysis that aims to know the value of existing gaps. To analyze the value of gaps or GAP, obtained the results of data from questionnaires that have been filled by project manager PT.DCM that contains the current project scheduling maturity level value with the desired project scheduling content value. Based on the results of the analysis on each attribute of scheduling maturity, obtained in the Process and Toolset attribute has a level of 2, namely being in the intermediate stage, the Schedule Structure and Hierarchy attribute has a level of 1, basic, the Schedule Integration attribute has a level of 1, basic, the Schedule Update and Maintenance attribute has a level of 2, intermediate, the Environment attribute has a level of 1, basic. Where from the results obtained there is a level of maturity in the attributes of maturity scheduling PT.DCM project is still at levels 1 and 2, where there needs to be improvement of each attribute sector to be able to increase the scheduling maturity of each sector of its scheduling maturity attributes. In addition, the results of this study also provide advice and from each attribute to be able to increase the level of scheduling maturity, to assist the company in increasing the level of scheduling maturity and can help the project schedule to be completed according to the time specified by the company.

Keywords: GAP Analysis, Schedule, Atribut, Maturity