

## **ABSTRACT**

*The Telkom Education Foundation is a foundation that carries the One Pipe Education System (OPES) concept and is spread throughout Indonesia. This was made possible by the merger of two foundations in the education sector initiated by PT Telkom, namely the Telkom Sandhykara Foundation and the Telkom Education Foundation in 2015. There have been many companies that use information technology to optimize the achievement of company goals. One aspect that influences this is the use of information technology to consider risk aspects that may hinder the achievement of a goal or pose a threat to the sustainability of the company itself. To see the extent to which the IT division of the Telkom Education Foundation has achieved risk handling or risk management, a reassessment or evaluation is needed to carry out this reassessment, which includes calculating the assessment of each activity per domain which will produce the Capability Level of the Education Foundation's risk management process. Telkom will then provide recommendations which will later be used to achieve the targeted Capability Level. The results of the assessment carried out with the COBIT Focus Area Information & Technology Risk show that the Telkom Education Foundation's Capability Level assessment in handling risks in the DSS01 domain shows levels 2 and 3. Analysis of the results of the assessment carried out based on each activity per domain produces a total of 41 recommendations*

**Keyword:** *Risk Management, COBIT Focus Area Information and Technology Risk, 7 COBIT Implementaion Road Map, Capability Risk Assesment.*