MODEL COBIT SEBAGAI KERANGKA KERJA TATA KELOLA ARSITEKTUR SISTEM DAN TEKNOLOGI INFORMASI PADA POLITEKNIK NEGERI SEMARANG

(COBIT'S MODEL AS GOOD GOVERNANCE ARCHITECTURE INFORMATION SYSTEM AND TECHNOLOGIES FRAMEWORK AT SEMARANG STATE OF POLITECHNIC)

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Abstract

COBIT (Control Objectives for Information and Related Technology) are standard model of Information Technology (IT) which can help management to bridge gap among business risk, requirement controls and technical problems. COBIT is useful and practical being utilized to measure IT management performance based on maturity level especially non-profit oriented and government organization (Welianto, 2008). COBIT's framework in this research will measure maturity level performance on information system dan technologies architecture at Semarang State of Politechnic. COBIT's maturity model points out on level 2, means that the information system of good governance architecture is repeatable. The idea for development existing system is already available but in common haven't most documented and performed consistently.

Keywords : Framework, COBIT, Governance, Architecture IS / IT