

Abstract

Information Technology (IT) is now an important part of an institution that has a business process. The investment value of implementing IT in an institution can be very large because it is considered capable of encouraging organizations to achieve their strategic plans and become better. For this reason, an audit of IT governance using the Control Objectives for Information and Related Technology (COBIT) framework becomes an audit standard, which is holistic or can be done. COBIT version 5 is a framework that has 5 domains and 37 processes and has a measurement value that is capability level that can be used as a benchmark for providing recommendations for IT governance in an institution. Based on the results of audits conducted on 3 processes selected based on AHP namely APO12 at level 0, DSS04 at level 1 and BAI06 at level 2.

Keywords: IT, audit, COBIT, domain, process, capability level.
