

ABSTRACT

Raden Apit Priyatnakusuma, 92219023

Analisis and Design Common Reporting Standard Reporting and Exchange of Information System, Case Study: Directorate General of Tax

Since 2018, financial institutions have used the Common Reporting Standard (CRS) to submit financial information about international customers to tax authorities, specifically the Directorate General of Taxes (DGT). The problem is that the DGT received a CRS template with a high number of validation failures. Because there are 134 data components that must be prepared, using the CRS template for domestic reporting is difficult. The purpose of this research is to determine how financial institutions can quickly develop and identify data items that adhere to established standards, as well as to develop an Exchange of Information (EoI) system that can be validated at DGT. To create a simpler CRS design with a total of 43 data items, the qualitative analysis approaches of observation, interview, and document study were used. DGT performs EoI system analysis by modeling in Unified Model Language (UML), which generates Use Case Diagrams, Activity Diagrams, and Class Diagrams. It generates Data Management Design and Physical Architecture Design for the design stage. This research is expected to contribute to similar research and serve as a reference for future CRS and information system design research.

Keywords: Analisis, CRS, Design, DGT, UML

82 pages 25 pictures 14 tables

Bibliography (2007 – 2020)