## **ABSTRACT**

## ANALYSIS OF COST DRIVER CONFIGURATION USING BATCHMAN TOOLS IN ACTIVITY-BASED COSTING SAP S / 4 HANA CONTROLLING MODULE (CASE STUDY: PT. TELKOM INDONESIA)

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In 2017 PT. Telkom Indonesia is migrating from SAP R / 3 to SAP S / 4 HANA because in 2025 SAP will no longer support SAP R / 3 products. Besides, the emergence of regulations is also a major factor in PT. Telkom Indonesia implementing the SAP system. However, the process of allocating costs to PT. Telkom Indonesia still does not use the SAP application and the application is offline, causing data appropriately. Based on these problems, PT. Telkom Indonesia implements SAP S / 4 HANA, specifically the Activity-Based Costing sub-module on the Controlling Module which is online and integrated so that the process of allocating costs can be done centrally. PT. Telkom Indonesia also needs to conduct profitability analysis to be able to detect the cause of the profit or loss generated by each product. Therefore PT. Telkom Indonesia will use the Profitability Analysis (CO-PA) sub-module which is integrated with the Activity-Based Costing module. In the process of moving functions and migrating data from existing applications to SAP S / 4, there is a Cost Driver data that is used as a basis for cost allocation in Activity-Based Costing. In the migration process on SAPS / 4 HANA, Cost Driver is known as Statistical Key Figure. The data migration process of the Statistical Key Figure is still inputted manually so it takes a long time and increases the risk of data input errors. Based on these problems the process of migrating data with Bachman and the Value Field configuration that applies the SAP Activate Method from discovering to realize. With the use of Bachman, it can speed up the data migration process and produce valid data. To meet the needs of companies in conducting profitability analysis, the Activation Analysis (CO-PA) sub-module is activated as well as the configuration of master data and transactional data from the Value Field.

Keyword: Activity-Based Costing, Cost Driver, Statistical Key Figure, Value Field, BatchMan