

ABSTRACT

UTILIZATION OF TOGAF STANDARD 10TH EDITION IN DESIGNING ENTERPRISE ARCHITECTURE FOR DIGITAL TRANSFORMATION OF BPRBCO SME

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Digital Transformation (DT) has become a strategic necessity for the Small and Medium Enterprise (SME) sector in the banking industry, including Bank Perekonomian Rakyat (BPR). Challenges related to infrastructure, technology adoption, and regulatory compliance are among the main obstacles in implementing DT within BPR. This study aims to design a blueprint for Enterprise Architecture (EA) to support digital transformation at BPRBCo using the TOGAF Standard 10th Edition framework. The research adopts a Design Science Research (DSR) approach, encompassing problem explication, requirement specification, design and development, demonstration, and evaluation. Data were collected through semi-structured interviews and triangulation of internal and public documents. The research covers phases from the preliminary phase to migration planning. The study produces an EA blueprint that includes improvements in business processes, data management, and application integration through the development of applications. This EA blueprint aligns with BPRBCo's strategy for the 2025–2026 period, designed to enhance operational efficiency, expand access to digital services for customers, and support sustainable innovation. This research offers practical contributions to SME banking institutions by aligning technology with business needs and expanding the theoretical discourse on the application of EA in the SME sector.

Keywords: Digital Transformation, SMEs, Enterprise Architecture, TOGAF, BPR.