

ABSTRACT

Technological developments are increasingly rapid with the industrial revolution 4.0, encouraging all sectors to carry out digital transformation to increase productivity, business efficiency, and competitiveness. E-SCM, or electronic supply chain management, is one of the digital transformations brought about by the transition from analog to digital processes. This research aims to determine the level of industry and readiness factors for adopting E-SCM technology. This research used the Smart Industry Readiness Index (SIRI) and applied Analytical Hierarchy Process (AHP) methods to analyze the data. This study falls under the category of quantitative research, using a questionnaire as the data-gathering technique. The results of the readiness level assessment obtained a value of 1.52, indicating the readiness level of PT. Kuliner Dapur Bersama is at level 1 (New Comer). Furthermore, the result of the first level of readiness measurement is Training Development Policies (0.229). Based on this level of readiness, it is known the level of the company in the FnB industry and the priority of the company's readiness to increase competitiveness towards industrial revolution 4.0.

Keywords: *Industrial Revolution 4.0; Digital Transformation Readiness; E-SCM (Electronic-Supply Chain Management); SIRI (Smart Industry Readiness Index); AHP (Analytical Hierarchy Process).*