## **ABSTRACT**

The development of business in the digital era is currently inseparable from the role of Information Technology, Information technology has the power to develop the industry and transform how to do business. Regarding the use of technology in business development, the logistics sector in Indonesia is deemed necessary to harmonize existing and ongoing business processes. The Resource Sharing Logistics System is a platform that connects parties engaged in logistics with those who need logistics services, the idea of using logistics assets needed to generate profits by dividing assets, and finding sources of demand and supply that are still difficult to connect. This is supported by Presidential Regulation No. 74 of 2017 which states that the government needs to encourage the acceleration and development of ecommerce-based national trading systems, business ventures, development, and logistical acceleration by supporting the Electronic-Based Roadmap of National Trade Systems (Integrated E-Commerce Roadmap. To help align technology in the Logistics System, Sharing Resources is needed to design a Company Architecture. Architecture Design The company in this study used TOGAF, using the standard use of TOGAF can produce a Company Architecture that improves, considers the needs of stakeholders, supports best practices, and gives good consideration to current needs and future needs generated from the business.

Keywords: Resource Sharing Logistic, Enterprise Architecture, Infrastruktur, TOGAF ADM, IT Roadmap.