

## **ABSTRACT**

Entering the industrial era 4.0, every type of business is demanded to follow technological developments. Regarding the type of culinary Small and Medium Enterprises (SMEs) which is one of the biggest subsectors for Indonesia. One of them is by supporting the Internet of Thing (IoT) technology in Supply Chain Management (SCM) which is expected to help SMEs to be more effective and efficient in running their businesses. The system must meet the four stages that begin with monitoring. The monitoring phase requires data needed to work. However, the data found is not yet available data needed to support monitoring. Therefore this study seeks to collect and analyze data.

This study uses qualitative methods, starting with SME data search and selecting research areas in the Antapani Kidul area. By using the metrics from the Supply Chain Operations Reference (SCOR) developed by the Supply Chain Council through several processes and dimensions contained in it such as plan, source, make, deliver, and return. Analysis of the data already obtained will be carried out with the Tableau tool.

The results obtained from this study are SMEs that have been able to examine products with the data they have now. However, it is not optimal in monitoring the entire operation process. This can be seen from the value of the whole process which is still in the marginal, average and good category.

**Keywords: SME, SCM, SCOR, Data**