

## ABSTRACT

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*Along with the development of the transportation industry, the construction of fleet dashboards has a crucial role in influencing vehicle performance. With the dashboard, detailed vehicle condition data can be stored and processed for the benefit of the company, both in monitoring, maintenance, and vehicle management. Therefore, the creation of an optimal dashboard is the main focus at this time. The dashboard created will integrate vehicle data from various information sources, ensure data reliability and consistency, and adapt to the needs of diverse users. The use of an optimal dashboard provides several benefits for companies, including increasing operational efficiency, facilitating strategic decision making, and supporting monitoring optimization for vehicle condition reports. In the creation of the dashboard at Kibana, the Scrum methodology was used which allows work to be done in small cycles and stages, ensuring that each part of the dashboard is developed with high quality and in accordance with user needs. The results of the dashboard creation show the accuracy of the data so that it can support better decision making, as well as ensure optimal monitoring of vehicle conditions.*

*Keywords: Fleet, Dashboard, Kibana*