

ABSTRACT

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PERANCANGAN DASHBOARD VISUALISASI DATA *PERFORMANCE TEST* MENGGUNAKAN SOFTWARE POWER BI PADA PT PERTAMINA (PERSERO)

At this time, data visualization is important to be applied in various companies to facilitate the delivery of information. One of the state-owned companies PT Pertamina (Persero) has implemented data visualization. Practitioners get the opportunity to carry out Professional Work (KP) at PT Pertamina (Persero) in the Integrated Data Management (IDM) division. PT Pertamina (Persero) is a company engaged in providing energy and developing new and renewable energy in order to support the creation of national energy independence. In the Integrated Data Management division, Practitioners are tasked with mastering the Power BI software to design a data visualization dashboard. Power BI is a software used to create a visualization dashboard that can be displayed to convey a summary of the data. Power BI software is used because Power BI has standards in creating data visualization dashboards with tools such as graphs and charts to display. In addition, the practitioner has the task of creating a dashboard to visualize the existing data needs. On this occasion, Practitioners get the opportunity to learn and create an attractive and effective data visualization dashboard. The design of the data visualization dashboard is made to provide data information quickly, precisely, and easily understood in visual form.

Keywords: *Dashboard Data Visualization, BUMN, Power BI*