ABSTRACT

This paper has outlined how the operations team in the healthcare industry uses business intelligence (BI) tools and technology. Working with data from various sources, analyzing the data, and producing useable dashboards and reports are all necessary steps in order to give BI solutions to the end user accurately and quickly. This enables them to make wise business decisions and, in turn, help clients in any way they can.

My project, "Analyzing the Hourly Usage of Vehicles in a Warehouse," may help the warehouse engineer analyses the utilization of all equipment types used by the various warehouse plants with their login time and date to keep track of the busiest hours of the day, maximum and average number of vehicles/trucks, and the top 25% of the trucks in use.

Keywords: Business Intelligence in Healthcare, Operations, Equipment, Warehouse plants