

Abstract

PT. Global Insight Utama is a company engaged in nitrogen tire filling services at Pertamina gas stations throughout Indonesia under the brand name Green Nitrogen and the slogan "NITROGEN keep the tire performance". PT. Global Insight Utama has more than 700 outlets and more than 1000 employees. Based on discussions with directors and company managers, the problems experienced by the company are the length of time the data processing is due to not being integrated in each work unit and the length of time the data recapitulation process in sales, warehouse and human resources. This problem is solved by using the Enterprise Resource Planning (ERP) module for sales, inventory, and human resource modules. With the ERP system it is hoped that directors can see data and information directly without having to ask the staff of each work unit as well as simplify and shorten the processing time of each work unit. ERP system testing is done by simulating the head office and outlets near to the head office for easy monitoring. The quality of the ERP system will be evaluated according to ISO 9126 standards.

Keywords : Enterprise Resource Planning (ERP), *sales, inventory, human resources*, ISO 9126