

ABSTRACT

ICON + is a company entity of PT PLN engaged in telecommunications networks. ICON + has a total of 1 branch offices, 1 operational office, and 10 Strategic Business Unit (SBU) offices. The Operational Office of ICON + has a Managed Services Router & IT (MSRTI) division tasked with providing operational services to assist the running of the operational performance of the ICON + office in collaboration with the operational team in each SBU. One of the collaborations carried out is one in the search and management of employee data. ICON + employees who are looking for other employee data to support operational performance go to the Operators team, then the Operator looks for the employee data directly in the database. From the results of research and experience that occur, many employee data requests cannot be coordinated quickly. Another difficulty faced by MSRTI employees and operator teams is the management of personnel data that must be carried out directly in the database. Some input errors have only been discovered by the MSRTI section. From the explanation above, an application is proposed entitled "Employee Data Management and Search Application Case Study of ICON + Gandul" which has employee data management features in assisting MSRTI and Operators in managing staffing data. The application also has an employee data search feature to help Operators, MSRTI Division, and ICON + employees in finding employee data. This Employee Data Management and Search Application is made with Prototype software development methods, Unified Model Language (UML) to model the system, and uses the PHP programming language with the CodeIgniter framework and MySQL databases and other software.

Keyword : Data Search, Data Management, ICON+, Employee