

ABSTRAK

Dalam menunjang program perusahaan menjadi perusahaan kelas dunia, Dinas *Quality Assurance & Safety* diharapkan mampu menyediakan layanan dalam proses *licensing* yang lebih efektif, efisien dan terintegrasi. Ditunjang dengan infrastruktur yang ada sekarang, unit *Personnel Qualification and Quality System Documentation* (TQD) mengembangkan suatu aplikasi proses *licensing* secara online berbasis web. Penelitian dengan judul “Analisis Produktifitas OLAPS (*Online Licensing Application System*) Terhadap Pengendalian Kualitas *Assesment Process Certifying Staff* di PT. GMF Aeroasia. Tbk”, memiliki rumusan masalah Bagaimana penilaian user terhadap sistem aplikasi OLAPS terhadap Pengendalian kualitas *Certifying Staff* yang berjalan saat ini?, Bagaimana Sistem OLAPS dapat menambah nilai efektifitas dalam mengurangi waktu kerja officer dalam input data. Tujuan Penelitian ini adalah untuk mengetahui kelebihan sistem aplikasi OLAPS terhadap Pengendalian kualitas *Certifying Staff* dan mengetahui nilai efektifitas *system* OLAPS terhadap pengurangan waktu kerja *officcer* dalam *inputing* data.

Online Licensing Application System (OLAPS) memiliki banyak kelebihan dibanding metode konvensional sebelumnya. Diantaranya adalah proses pengajuan aplikasi *license* oleh unit produksi (Station CGK dan Outstation) dilakukan dengan memanfaatkan penggunaan teknologi informasi yang cepat dan terkontrol sehingga sangat berdampak positif terhadap kelancaran proses produksi. Selain itu penggunaan aplikasi ini dapat menekan biaya pengiriman dokumen dan *lost manhour* personnel yang sebelumnya digunakan untuk mengelola aplikasi berupa *hardcopy* dan sekaligus mendukung program *efficiency* perusahaan salah satunya adalah dalam mengurangi penggunaan kertas (*paperless*).

Kata kunci : *OLAPS, License, Lost Manhour, Efficiency, Paperles*

ABSTRAK

In supporting the company's program to become a world-class company, the Quality Assurance & Safety Office is expected to be able to provide services in a more effective, efficient and integrated licensing process. Supported by the existing infrastructure, the Personnel Qualification and Quality System Documentation (TQD) unit develops a web-based online licensing process application. Research with the title "Analysis of Productivity OLAPS (Online Licensing Application System) Against Quality Control Process Certifying Staff Assessment in PT. GMF Aeroasia. Tbk ", has the formulation of the problem How is the user rating of the OLAPS application system against quality control of Certifying Staff that are running at this time ?, How can the OLAPS system add value to the effectiveness in reducing the officer working time in data input. The purpose of this study was to determine the strengths of the OLAPS application system for quality control of Certifying Staff and to know the value of the effectiveness of the OLAPS system for reducing the working time of officers in inputting data.

Online Licensing Application System (OLAPS) has many advantages compared to previous conventional methods. Among them is the process of filing an application license by the production unit (CGK Station and Outstation) carried out by utilizing the use of information technology that is fast and controlled so that it has a positive impact on the smooth production process. In addition, the use of this application can reduce the cost of sending documents and lost manhour personnel who were previously used to manage applications in the form of hardcopy and at the same time support the company's efficiency program, one of which is in reducing paperless usage.

Keywords: *OLAPS, License, Lost Manhour, Efficiency, Paperless.*