

EFEKTIVITAS PENERAPAN SMART CARD DALAM UJI KELAYAKAN KENDARAAN DINAS PERHUBUNGAN KOTA TANJUNGPINANG

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ABSTRAK

Kualitas pembangunan disektor transportasi diarahkan pada system transportasi yang handal, tertib, lancar, nyaman, aman, dan efisien dalam menjalankan pengembangan wilayah dan peningkatan hubungan internasional, Tingkat efektivitas diukur dengan membandingkan dari sisi masukan (*input*) maupun keluaran (*output*). Berdasarkan data yang diperoleh pada tahun 2021 dari jumlah kendaraan yang wajib uji KIR sebanyak 4.519 kendaraan dan dari jumlah kendaraan hanya 448 kendaraan yang melakukan uji KIR. Transportasi yang menjadi konsentrasi dari Seksi Pengujian kendaraan bermotor terhadap pemeriksaan kendaraan bermotor. Tujuan penelitian untuk mengetahui Efektivitas Penerapan *Smart Card* dalam Uji Kelayakan Kendaraan Dinas Perhubungan Kota Tanjungpinang merujuk pada indikator Pencapaian Tujuan, Integrasi, Adaptasi. Penelitian menggunakan metode penelitian kualitatif dengan sampel 11 informan yang merupakan pengguna kendaraan wajib KIR. Hasil penelitian berdasarkan indikator pencapaian tujuan *Smart Card* tersebut dikatakan tidak efektif dan waktu terhitung hingga sekarang belum dapat maksimal bahkan target retribusi turun karena tidak terpenuhi di tahun 2021 sebesar 350 jt menjadi 150 jt, kemudian integrasi yang dijalankan belum dapat melakukan sosialisasi dan razia gabungan sesuai dengan yang dilaksanakan kementerian perhubungan, hal tersebut juga berdampak pada banyaknya kendaraan yang tidak uji KIR, juga menganggap bahwa uji KIR tidak berlaku di Tanjungpinang, selanjutnya adaptasi dapat dikatakan sulit beradaptasi melihat program tersebut ada beberapa tahapan dan mengharuskan pengguna kendaraan memperbaiki kendaraannya di bengkel resmi yang memiliki alat pendukung dengan alat uji KIR. Kesimpulan penelitian dinilai belum efektif berdasarkan temuan penelitian mengenai jumlah kendaraan yang tidak melakukan KIR terhadap perubahan yang terjadi sehingga peningkatan PAD menjadi aspek penting dalam keberhasilan pemberlakuan program *Smart Card* tersebut.

Kata Kunci: Efektivitas, Uji Kelayakan Kendaraan, *Smart Card*

**EFFECTIVENESS OF APPLICATION OF SMART CARD IN VEHICLE
FEASIBILITY TEST AT THE CITY OF TRANSPORTATION OFFICE OF
TANJUNGPINANG**

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ABSTRACT

The quality of development in the transportation sector is directed at a transportation system that is reliable, orderly, smooth, comfortable, safe, and efficient in carrying out regional development and improving international relations. The level of effectiveness is measured by comparing the inputs and outputs. Based on data obtained in 2021, from the number of vehicles that are required to test KIR as many as 4,519 vehicles and from the number of vehicles only 448 vehicles carry out KIR tests. Transportation is the concentration of the Motor Vehicle Testing Section on motor vehicle inspections. The purpose of the study was to determine the effectiveness of the application of the Smart Card in the Vehicle Feasibility Test of the Tanjungpinang City Transportation Service referring to the indicators of Achievement of Goals, Integration, Adaptation. The study used qualitative research methods with a sample of 11 informants who were users of mandatory KIR vehicles. The results of the research based on the indicators for achieving the Smart Card goals are said to be ineffective and the time as of now has not been able to maximize the retribution target even decreased because it is not fulfilled in 2021 by 350 million to 150 million, then the integration that has been carried out has not been able to carry out socialization and joint raids in accordance with carried out by the ministry of transportation, this also has an impact on the number of vehicles that are not tested for KIR, also considers that the KIR test does not apply in Tanjungpinang, then adaptation can be said to be difficult to adapt because the program has several stages and requires vehicle users to repair their vehicles at official workshops that have supporting tools with KIR test equipment. The conclusion of the study was considered ineffective based on research findings regarding the number of vehicles that did not perform KIR on the changes that occurred so that the increase in PAD became an important aspect in the success of the implementation of the Smart Card program.

Keywords: Effectiveness, vehicle suitability test, Smart Card