

ABSTRACT

Imam Agus Faisol, Analyze Impact of Implementation of e-procurement Towards Prevention and Detection of Procurement Fraud in Public Sector. Under the guidance of Dr. Tarjo, SE., M.Si., CFE and Dr. Siti Musyarofah, S.E., M.Si., Ak., CA.

This research is addressed to analyze impact of implementation of e-procurement towards prevention and detection of procurement fraud in public sector. This study employs stages of e-procurement of goods and services as the independent variable. Then, it is analyzed with quantitative method, particularly explanatory research approach. In this regard, researcher uses the structural equation model (SEM) of alternative least partial square (PLS) with program Warppls 3.0. Analytical units of this study consist of ULP, SKPD and providers of goods and services.

Findings of this study indicate some variables affecting prevention of fraud, i.e. stages of planning and drafting of procurement tender documents. Meanwhile, the other variables do not affect the prevention of procurement fraud, i.e. phases of formation of procurement committee, pre-qualification, evaluation of suppliers' offer, announcement and appeal. Furthermore, detection of procurement fraud is significantly affected by stages of planning, prequalification, announcement and appeal. However, some variables embrace phases of formation procurement committee, drafting of procurement tender documents and evaluation of offer, do not affect the detection of procurement fraud.

Keywords: E-procurement, Prevention and Detection Procurement Fraud

ABSTRAK

Imam Agus Faisol, Analisis Penerapan *e-procurement* terhadap Pencegahan dan Pendeteksian *Fraud Procurement* di Sektor Publik. Dibawah bimbingan Dr. Tarjo, SE., M.Si., CFE dan Dr. Siti Musyarofah, S.E., M.Si., Ak., CA.

Tujuan penelitian ini adalah untuk menganalisis pengaruh implementasi *e-procurement* terhadap pencegahan dan pendeteksian *procurement fraud* di sektor publik. Peneliti menggunakan tahap-tahap pengadaan barang dan jasa *e-procurement* sebagai variabel independen. Penelitian ini menggunakan metode kuantitatif dengan pendekatan *explanatory research*. Peneliti menggunakan analisis *structural equation modeling* (SEM) alternatif *partial least square* (PLS) dengan program Warppls 3.0. Unit analisis penelitian antara lain unit layanan pengadaan (ULP), satuan kerja perangkat daerah (SKPD) dan penyedia barang dan jasa.

Hasil penelitian ini antara lain variabel tahap perencanaan dan tahap penyusunan dokumen lelang berpengaruh terhadap pencegahan *procurement fraud*. Variabel tahap pembentukan panitia, tahap prakualifikasi, tahap evaluasi penawaran, tahap pengumuman dan tahap sanggahan tidak berpengaruh terhadap pencegahan *procurement fraud*. Sedangkan, variabel tahap perencanaan, tahap prakualifikasi, tahap pengumuman dan tahap sanggahan berpengaruh terhadap pendeteksian *procurement fraud*. Variabel tahap pembentukan panitia, tahap penyusunan dokumen lelang dan tahap evaluasi penawaran tidak berpengaruh terhadap pendeteksian *procurement fraud*.

Kata Kunci: E-procurement, Pencegahan dan Pendeteksian procurement fraud