

**PERAN ARSITEKTUR ENTERPRISE DALAM PENINGKATAN KINERJA
PEMERINTAH DAERAH KABUPATEN/KOTA DI PROVINSI JAWA BARAT**

DISERTASI

**Diajukan untuk memenuhi sebagian syarat untuk memperoleh gelar
Doktor Manajemen Konsentrasi Manajemen Sistem Informasi**



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ABSTRAK

Ridha Hanafi. NIM: 1907254 “Peran Arsitektur Enterprise Dalam Peningkatan Kinerja Pemerintah Daerah Kabupaten/Kota Di Provinsi Jawa Barat”; dibawah bimbingan Promotor: Prof. Dr. Munir M.IT., Ko-Promotor: Prof. Dr. H. Suwatno, M.Si., dan Anggota: Dr. Chairul Furqon, S. Sos., MM

Peran Teknologi Informasi (TI) pada organisasi khususnya Instansi Pemerintah di Republik Indonesia saat ini sangat vital sebagai *enabler*, *driver* bahkan *transformer* untuk pencapaian tujuan organisasi. Namun demikian faktanya tidak seluruh implementasi TI pada organisasi sudah mendapatkan hasil benefit yang sepadan dengan investasinya. Begitu juga pada implementasi TI atau SPBE (Sistem Pemerintahan Berbasis Elektronik) pada Instansi Pemerintah di Indonesia yang masih belum sesuai harapan untuk memberikan layanan publik dan pemerintahan yang baik. *Enterprise Architecture* (EA) diyakini dapat memberikan keberhasilan implementasi TI untuk mencapai tujuan organisasi dengan menciptakan kelincahan pada organisasi. Implementasi EA pada Instansi Pemerintah secara umum sudah dimulai sejak tahun 2018 namun demikian sampai dengan saat ini masih belum ada pembuktian apakah benar EA memberikan manfaat untuk implementasi TI dalam pencapaian tujuan organisasi. Faktor kepemimpinan seringkali dianggap sebagai faktor yang berpengaruh dalam kesuksesan implementasi TI umumnya dan EA secara khusus pada organisasi. Apakah benar kepemimpinan memberikan kontribusi positif pada implementasi EA untuk mencapai tujuan organisasi. Kedua hal tersebut menjadi permasalahan utama sekaligus menjadi tujuan yang dibahas dalam penelitian ini. Penelitian ini dilakukan pada seluruh instansi Pemerintah Kabupaten/ Kota di Provinsi Jawa Barat. Penelitian ini mencoba untuk menguji hipotesis bagaimana implementasi EA pada instansi Pemerintah Daerah yang direpresentasikan dengan kapabilitas EA dan tata kelola EA dapat berkontribusi pada peningkatan kinerja organisasi melalui kelincahan organisasi. Dalam hubungan antara kapabilitas dan tata kelola EA dengan kelincahan organisasi dilakukan pengujian hipotesis variabel moderasi kepemimpinan, apakah memang benar kepemimpinan dapat berkontribusi terhadap pencapaian kelincahan organisasi dalam implementasi EA. Pengolahan data menggunakan analisis kuantitatif dengan statistika deskriptif dan analisis verifikatif dengan menggunakan SEM. Dari penelitian diperoleh hasil bahwa kapabilitas EA dan tata kelola EA dapat berkontribusi pada peningkatan kinerja organisasi melalui kelincahan organisasi. Kepemimpinan memberikan efek moderasi positif pada hubungan kapabilitas EA dan tata kelola EA terhadap kelincahan organisasi. Berdasarkan hasil penelitian ini, direkomendasikan implementasi EA dilanjutkan, diintensifkan dan diperkuat pada Kabupaten/Kota dalam implementasi SPBE karena terbukti memegang peranan yang kuat dalam mendukung kinerja organisasi melalui kelincahan organisasi. Kepemimpinan yang baik perlu dipertahankan untuk menyukseskan implementasi EA.

Kata kunci: arsitektur enterprise, kelincahan organisasi, kinerja organisasi, kepemimpinan

ABSTRACT

Ridha Hanafi. NIM: 1907254 “THE ROLE OF ENTERPRISE ARCHITECTURE IN IMPROVING THE PERFORMANCE OF REGENCY/CITY REGIONAL GOVERNMENTS IN WEST JAVA PROVINCE””; under the guidance of the Promoter: Prof. Dr. Munir M.IT., Co-Promoter: Prof. Dr. H. Suwatno, M.Si., and Member: Dr. Chairul Furqon, S. Sos., MM

The role of Information Technology (IT) in organizations, especially Government Agencies in the Republic of Indonesia, is currently very vital as an enabler, driver and even a transformer for organizational goals. However, the fact is that not all IT implementations in organizations have received results that are commensurate with the investment. Likewise, the implementation of IT in government agencies in Indonesia is still not as expected to provide good public and government services. Enterprise Architecture (EA) is believed to be able to provide successful IT implementation to achieve organizational goals by creating agility in the organization. The implementation of EA in Government Agencies in general has started since 2018, but until now there is still no proof whether it is true that EA provides benefits for IT implementation in achieving organizational goals. The leadership factor is often considered as an influential factor in the successful implementation of IT in general and EA specifically in organizations. Is it true that leadership makes a positive contribution to the implementation of EA to achieve organizational goals. Both of these are the main problems as well as the objectives discussed in this study. This research was conducted at all district/city government agencies in West Java Province. This study attempts to test the hypothesis of how EA implementation in local government agencies represented by EA capabilities and EA governance can contribute to improving organizational performance through organizational agility. In the relationship between EA capability and governance and organizational agility, the hypothesis testing of the leadership moderation variable was tested, whether it is true that leadership can contribute to achieving organizational agility in implementing EA. Data processing uses quantitative analysis with descriptive statistics and verification analysis using SEM. From the research, it was found that EA capability and EA governance can contribute to improving organizational performance through organizational agility. Leadership provides a positive moderating effect on the relationship between EA capability and EA governance on organizational agility. Based on this research, it is recommended that EA implementation be continued, intensified and strengthened in districts/cities in SPBE implementation because it is proven to play a strong role in supporting organizational performance through organizational agility. Good leadership needs to be maintained for the successful implementation of EA.

Keywords: enterprise architecture, organizational agility, organizational performance, organizational leadership

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