

DAFTAR ISI

ABSTRAK	ii
<i>ABSTRACT</i>	iii
LEMBAR PENGESAHAN	iv
LEMBAR PERNYATAAN ORISINALITAS	v
LEMBAR PERSEMBAHAN	vi
KATA PENGANTAR	vii
DAFTAR ISI.....	ix
DAFTAR GAMBAR	xiii
DAFTAR TABEL.....	xvii
DAFTAR LAMPIRAN.....	xix
DAFTAR ISTILAH	xx
BAB I PENDAHULUAN.....	1
I.1 Latar Belakang	1
I.2 Perumusan Masalah.....	3
I.3 Tujuan Penelitian.....	3
I.4 Batasan Penelitian	3
I.5 Manfaat Penelitian.....	4
I.6 Sistematika Pembahasan	4
BAB II TINJAUAN PUSTAKA	1
II.1 Penelitian Terdahulu.....	1
II.2 Sistem Pemerintah Berbasis Elektronik	6
II.3 Enterprise Architecture.....	7
II.4 Enterprise Architecture Framework (EAF).....	8
II.4.1 The Open Group Architecture Framework (TOGAF)	8
II.4.2 Zachman Framework	14

II.4.3	Federal Enterprise Architecture Framework (FEAF)	16
II.4.4	Gartner Framework	17
II.4.5	Arsitektur Sistem Pemerintah Berbasis Elektronik (SPBE)	18
II.5	Perbandingan Framework Enterprise Architecture	19
BAB III	METODOLOGI PENELITIAN	21
III.1	Kerangka Berpikir	21
III.2	Sistematika Penulisan	25
III.2.1	Tahap Persiapan dan Identifikasi	27
III.2.2	Tahap Penulisan dan Penyusunan	28
III.2.3	Perbaikan, Evaluasi, dan Verifikasi Hasil.....	30
III.3	Pengumpulan Data.....	30
III.4	Pengolahan Data atau Analisis	32
III.5	Metode Evaluasi	32
III.6	Alasan Pemilihan Metode.....	33
III.7	Jadwal Kegiatan.....	34
BAB IV	PERSIAPAN DAN IDENTIFIKASI.....	35
IV.1	Identifikasi Kebutuhan Data	35
IV.2	Deskripsi Objek Penelitian	36
IV.2.1	Gambaran Umum Organisasi.....	36
IV.2.2	Struktur Organisasi	37
IV.2.3	Visi Misi Organisasi.....	38
IV.2.4	Core Value	39
IV.2.5	Rincian Tugas, Fungsi, dan Tata Kerja Organisasi.....	40
IV.3	Rencana Strategis.....	51
IV.4	Sasaran Jangka Menengah dan Permasalahan Diskominfo.....	54
IV.5	Proses Bisnis Eksisting	55

BAB V	ANALISIS DAN PERANCANGAN	59
V.1	Fase Preliminary	59
V.1.1	Principle Catalog.....	59
V.2	Architecture Vision	61
V.2.1	Stakeholder Map Matrix	61
V.2.2	Value Network Diagram	66
V.2.3	Solution Concept Diagram.....	67
V.2.4	Requirement Catalog.....	67
V.3	Business Architecture.....	70
V.3.1	Business Architecture Requirement.....	70
V.3.2	Business Footprint Diagram.....	71
V.3.3	Functional Decomposition Diagram	72
V.3.4	Organization/Actor Catalog	72
V.3.5	Role Catalog.....	76
V.3.6	Actor/Business Process Matrix	86
V.3.7	Business Service/Function Catalog.....	90
V.3.8	Peta Proses Bisnis Level 0	92
V.3.9	Peta Proses Bisnis Level 1	93
V.3.10	Process Flow Diagram/Peta Proses Bisnis Level 2 – Eksisting	96
V.3.11	Process Flow Target Diagram/Peta Proses Bisnis Level 2 - Targeting	128
V.3.12	Gap Analysis Business Architecture	168
V.4	Opportunities and Solutions	179
V.4.1	Consolidate Gaps, Solutions and Dependencies Matrix	179
V.4.2	Project Catalog	183
V.4.3	Project Context Diagram.....	185

V.5	Migration Planning.....	186
V.5.1	Estimate Value and Risk	186
V.5.2	Business Value Assessment	189
V.5.3	Prioritas Pembangunan Proyek	189
V.5.4	IT Roadmap.....	190
V.6	Validasi Perancangan Enterprise Architecture	191
V.6.1	Feedback Architecture	191
V.6.2	Analisis Hasil Feedback.....	192
BAB VI	KESIMPULAN DAN SARAN	193
VI.1	Kesimpulan	193
VI.2	Saran	193
	DAFTAR PUSTAKA	195
	LAMPIRAN.....	198