

DAFTAR ISI

LEMBAR PENGESAHAN	i
ABSTRAK.....	iii
ABSTRACT	iv
KATA PENGANTAR	v
DAFTAR ISI.....	vii
DAFTAR GAMBAR DAN ILUSTRASI.....	x
DAFTAR TABEL.....	xii
DAFTAR ISTILAH	xiv
BAB I PENDAHULUAN	15
I.1 Latar Belakang	15
I.2 Rumusan Masalah	18
I.3 Tujuan Penelitian.....	18
I.4 Manfaat Penelitian.....	18
I.4.1 Manfaat Bagi Akademis:.....	18
I.4.2 Manfaat Bagi Perusahaan:.....	18
I.5 Ruang Lingkup	19
I.6 Sistematika Penulisan.....	19
BAB II LANDASAN TEORI	21
II.1 Definisi Enterprise Architecture.....	21
II.1.1 Definisi <i>Enterprise</i>	22
II.1.2 Definisi <i>Architecture</i>	22
II.2 Definisi <i>Framework</i>	23
II.2.1 <i>The Open Group Architecture Framework</i> (TOGAF)	24
II.2.2 Komponen TOGAF.....	24
II.2.3 <i>Domain</i> TOGAF	25
II.2.4 TOGAF ADM	26
II.2.5 Usaha Mikro Kecil dan Menengah (UMKM).....	29

II.2.6	<i>Literatur Review</i>	31
BAB III METODOLOGI PENELITIAN.....		35
III.1	Konseptual Model.....	35
III.2	Sistematika Penelitian	36
BAB IV PERSIAPAN DAN IDENTIFIKASI.....		39
IV.1	Deskripsi Objek Penelitian	39
IV.2	Gambaran UMKM	39
IV.2.1	Klasifikasi UMKM.....	40
IV.2.2	Struktur Organisasi.....	43
IV.2.3	Visi & Misi.....	43
IV.2.4	Fungsi Bisnis UMKM	44
IV.2.5	Gambaran Aplikasi Eksisting UMKM	44
IV.2.6	Permasalahan Eksisting UMKM	45
IV.2.7	Peluang Bisnis UMKM	46
BAB V ANALISIS DAN PERANCANGAN		49
V.I	<i>Preliminary Phase</i>	49
V.1.1	<i>Principle Catalog</i>	49
V.2	<i>Architecture Vision</i>	53
V.2.1	<i>Stakeholder Map Matrix</i>	53
V.2.2	<i>Value Chain Diagram</i>	56
V.2.3	<i>Solution Concept Diagram</i>	57
V.2.4	<i>Requirment Catalog</i>	58
V.3	<i>Business Architecture</i>	60
V.3.1	<i>Business Architecture Requirements</i>	60
V.3.2	<i>Organization Catalog</i>	61
V.3.3	<i>Role Catalog</i>	62
V.3.4	<i>Driver atau Goals atau Objective Catalog</i>	63

V.3.5	<i>Business Service atau Functional Catalog atau Process Catalog..</i>	64
V.3.6	<i>Business Footprint Diagram</i>	67
V.3.7	<i>Business Interaction Matrix</i>	68
V.3.8	<i>Actor atau Role Matrix.....</i>	70
V.3.9	<i>Functional Decomposition Diagram.....</i>	72
V.3.10	<i>Business Flow Diagram</i>	73
V.3.11	<i>Organizational Process Diagram</i>	74
V.3.12	<i>GAP Analysis Business Architecture</i>	84
V.4	<i>Information System Architecture</i>	85
V.4.1	<i>Data Architecture.....</i>	86
V.4.2	<i>Application Architecture</i>	100
V.5	<i>Technology Architecture</i>	109
V.5.1	<i>Technology Architecture Requirement.....</i>	109
V.5.2	<i>Technology Standard Catalog.....</i>	110
V.5.3	<i>Technology Portofolio Catalog.....</i>	110
V.5.4	<i>Application atau Technology Matrix</i>	112
V.5.5	<i>Environment and Location Diagram.....</i>	113
V.5.6	<i>Platform Decomposition Diagram</i>	113
V.5.7	<i>GAP Analysis Technology Architecture.....</i>	115
V.6	<i>EA Blueprint Company-Specific</i>	116
V.7	<i>EA Blueprint Industry-Specific</i>	117
VI	<i>KESIMPULAN DAN SARAN</i>	122
VI.1	<i>Kesimpulan</i>	122
VI.2	<i>Saran</i>	123
	<i>DAFTAR PUSTAKA</i>	124