

DAFTAR ISI

LEMBAR PENGESAHAN	i
LEMBAR PERNYATAAN ORISINALITAS	ii
ABSTRAK	iii
<i>ABSTRACT</i>	iv
KATA PENGANTAR	v
DAFTAR ISI	vi
DAFTAR GAMBAR	viii
DAFTAR TABEL	ix
DAFTAR SINGKATAN	x
BAB 1 PENDAHULUAN	1
1.1 Latar Belakang	1
1.2 Rumusan Masalah	3
1.3 Tujuan Penelitian	3
1.4 Batasan Penelitian	3
1.5 Manfaat Penelitian	4
1.6 Sistematika Penelitian	5
BAB 2 TINJAUAN PUSTAKA	6
2.1 Penelitian Terdahulu	6
2.2 <i>Enterprise</i>	6
2.3 <i>Architecture</i>	7
2.4 <i>Enterprise Architecture</i>	7
2.5 The Open Group Architecture Enterprise (TOGAF)	8
2.6 Sistem Pemerintahan Berbasis Elektronik (SPBE)	13
2.7 Dinas Kesehatan	16
2.8 Pelayanan Kesehatan	16
BAB 3 METODOLOGI PENELITIAN	19
3.1 Model Konseptual	19
3.2 Sistematika Penelitian	20
BAB 4 FASE PRELIMINARY	25
4.1 Identifikasi Prinsip Arsitektur	25
4.1.1 <i>Principles Catalog</i>	25
4.2 Identifikasi <i>Enterprise</i> pada Fase <i>Preliminary</i>	29
4.2.1 Ruang Lingkup Arsitektur	29
4.2.2 Gambaran Umum Dinas Kesehatan Provinsi Jawa Barat	29
4.2.3 Gambaran Umum Fungsi Sumber Daya Kesehatan	31
4.2.4 Struktur Organisasi Dinas Kesehatan Provinsi Jawa Barat	31
4.3 Identifikasi <i>Key Drivers</i> pada Fase <i>Preliminary</i>	32
4.3.1 Rencana Strategis Dinas Kesehatan Provinsi Jawa Barat	32
4.3.2 Identifikasi Bisnis	33
4.3.3 Identifikasi Data	34
4.3.4 Identifikasi Aplikasi	35
4.3.5 Identifikasi Teknologi	36
BAB 5 PERANCANGAN ENTERPRISE ARCHITECTURE	38
5.1 Architecture Vision	38
5.1.1 Visi dan Misi Dinas Kesehatan Provinsi Jawa Barat	38

5.1.2	Stakeholder Map Matrix	39
5.1.3	Goal Catalog	44
5.1.4	Value Chain	45
5.1.5	Solution Concept Diagram.....	46
5.2	Business Architecture	47
5.2.1	Business Architecture Requirement.....	47
5.2.2	Organizational/Actor Catalog	48
5.2.3	Driver/Goal/Objective Catalog	50
5.2.4	Business Service/Function Catalog	52
5.2.5	Process/Event/Control/Product Catalog	54
5.2.6	Business Interaction Matrix	55
5.2.7	Actor/Role Matrix	59
5.2.8	Businesss Footprint Diagram.....	61
5.2.9	Functional Decomposition Diagram.....	63
5.2.10	Process Flow Diagram	63
5.2.11	GAP Analysis Business Architecture	78
5.3	Data Architecture.....	80
5.3.1	Data Architecture Requirement	80
5.3.2	Data Entity/Data Component Catalog	80
5.3.3	Data Entity/Business Function Matrix.....	82
5.3.4	Application/Data Matrix	85
5.3.5	Conceptual Data Diagram.....	86
5.3.6	Logical Data Diagram.....	87
5.3.7	Data Dissemination Diagram.....	89
5.3.8	GAP Analysis Data Architecture	90
5.4	Application Architecture	93
5.4.1	Application Architecture Requirement.....	93
5.4.2	Application Portfolio Catalog	93
5.4.3	Application Interface Catalog	94
5.4.4	Role/Application Matrix	95
5.4.5	Application Interaction Matrix	96
5.4.6	Application/Function Matrix	96
5.4.7	Application Communication Diagram.....	97
5.4.8	Application Use Case Diagram.....	98
5.4.9	GAP Analysis Application Architecture.....	99
5.5	Technology Architecture	99
5.5.1	Technology Architecture Requirement.....	99
5.5.2	Technology Standard Catalog.....	100
5.5.3	Technology Portfolio Catalog.....	100
5.5.4	Application/Technology Matrix	102
5.5.5	Environment and Location Diagram.....	102
5.5.6	Platform Decomposition Diagram	104
5.5.7	GAP Analysis Technology Architecture	105
BAB 6 KESIMPULAN DAN SARAN		107
6.1	Kesimpulan.....	107
6.2	Saran.....	108
DAFTAR PUSTAKA		109
LAMPIRAN.....		111