

DAFTAR ISI

ABSTRAK	i
<i>ABSTRACT</i>	ii
LEMBAR PENGESAHAN	iii
LEMBAR PERNYATAAN ORISINALITAS	iv
KATA PENGANTAR	v
DAFTAR ISI.....	vii
DAFTAR GAMBAR	x
DAFTAR TABEL.....	xii
DAFTAR LAMPIRAN	xiv
DAFTAR ISTILAH	xv
BAB I PENDAHULUAN	1
I.1 Latar Belakang.....	1
I.2 Perumusan Masalah	4
I.3 Tujuan Penelitian	4
I.4 Batasan Penelitian.....	4
I.5 Manfaat Penelitian	5
I.6 Sistematika Penulisan	5
BAB II TINJAUAN PUSTAKA.....	7
II.1 Sistem Informasi Manajemen Rumah Sakit (SIM RS)	7
II.2 <i>Enterprise Architecture</i>	7
II.3 <i>Enterprise Architecture Framework</i>	8
II.3.1 <i>The Open Group Framework (TOGAF)</i>	9
II.3.2 <i>Zachman Framework</i>	11
II.3.3 <i>Federal Enterprise Architecture Framework (FEAF)</i>	13

II.3.4 Gartner <i>Framework</i>	14
II.4 Perbandingan <i>Enterprise Architecture Framework</i>	15
II.5 TOGAF ADM	22
II.6 Pemodelan Proses Bisnis	23
II.6.1 <i>Business Process Model and Notation (BPMN)</i>	24
II.6.2 <i>Bizagi Modeler</i>	24
II.7 Penelitian Terdahulu.....	25
BAB III <u>M</u> ETODOLOGI PENELITIAN.....	27
III.1 Kerangka Pemecahan Masalah / Pengembangan Model Konseptual	27
III.2 Sistematika Penelitian	28
III.2.1 Tahap Inisiasi dan Identifikasi	28
III.2.2 Tahap Analisis dan Perancangan	30
III.3 Metode Evaluasi.....	33
III.4 Pelaksanaan Jadwal Kegiatan	33
III.5 Hasil yang Diharapkan dari Penelitian.....	34
BAB IV <u>I</u> DENTIFIKASI	35
IV.1 Persiapan	35
IV.1.1 Deskripsi Objek Penelitian	35
IV.2 Identifikasi	46
IV.2.1 Identifikasi Kondisi Perusahaan	46
BAB V <u>A</u> NALISIS DAN PERANCANGAN	55
V.1 <i>Architecture Principle, Vision, and Requirements</i>	55
V.1.1 <i>Preliminary</i>	55
V.1.2 <i>Architecture Vision</i>	61
V.2 <i>Business Architecture</i>	70
V.2.1 <i>Business Requirements</i>	70

V.2.2 <i>Business Footprint Diagram</i>	71
V.2.3 <i>Functional Decomposition Diagram</i>	71
V.2.4 <i>Business Service/Function Catalog</i>	73
V.2.5 <i>Business Interaction Matrix</i>	74
V.2.6 <i>Goal/Objective/Requirement Catalog</i>	75
V.2.7 <i>Organization/Actor Catalog</i>	80
V.2.8 <i>Role Catalog</i>	80
V.2.9 <i>Actor/Role Matrix</i>	89
V.2.10 <i>Process/Event/Control/Product Catalog</i>	91
V.2.11 <i>Service Catalog</i>	92
V.2.12 <i>Organizational Process Diagram</i>	93
V.2.13 <i>Analisis Kesenjangan (GAP) Business Architecture</i>	117
V.3 <i>Information System Architecture</i>	119
V.3.1 <i>Data Architecture</i>	119
V.4 <i>Blueprint Enterprise Architecture</i>	134
V.5 <i>Skema Validasi</i>	135
V.5.1 <i>Hasil Validasi</i>	136
BAB VI <i>KESIMPULAN DAN SARAN</i>	138
VI.1 <i>Kesimpulan</i>	138
VI.2 <i>Saran</i>	139
DAFTAR PUSTAKA	140
LAMPIRAN	145
LAMPIRAN A – <i>SURAT PERIZINAN PENELITIAN</i>	145
LAMPIRAN B – <i>SURAT PERMOHONAN PENELITIAN</i>	147
LAMPIRAN C – <i>SURAT KUESIONER VALIDASI PENELITIAN</i>	148
LAMPIRAN E – <i>DOKUMENTASI</i>	151