

## DAFTAR ISI

LEMBAR PENGESAHAN.....	i
LEMBAR PERNYATAAN ORISINALITAS .....	ii
ABSTRAK .....	iii
ABSTRACT .....	iv
UCAPAN TERIMA KASIH/ KATA PENGANTAR .....	v
DAFTAR ISI .....	vii
DAFTAR LAMPIRAN.....	x
DAFTAR GAMBAR DAN ILUSTRASI .....	xi
DAFTAR TABEL .....	xii
DAFTAR SINGKATAN DAN LAMBANG.....	xiv
Bab I Pendahuluan .....	1
I.1 Latar Belakang .....	1
I.2 Rumusan Masalah .....	2
I.3 Tujuan Penelitian.....	2
<b>I.4 Batasan Penelitian .....</b>	2
I.5 Manfaat Penelitian .....	3
I.6 Sistematika Penulisan .....	3
Bab II Tinjauan Pustaka .....	4
II.1 Tata Kelola Teknologi Informasi .....	4
II.1.1 Teknologi Informasi .....	4
II.1.2 Tata Kelola Teknologi Informasi .....	4
<b>II.1.2.1 Tujuan IT Governance .....</b>	4
<b>II.1.2.2 Area Fokus IT Governance .....</b>	5
II.2 COBIT 5 .....	5
II.2.1 Tujuan COBIT .....	5
II.2.2 COBIT 5 Enabler.....	6
II.2.3 Deliver, Service, Support (DSS) .....	8
II.2.4 Monitor,Evaluate and Assess (MEA) .....	8
II.3 Perbandingan COBIT 5 dan framework lainnya.....	9
Bab III METODOLOGI PENELITIAN.....	12

III.1	Konseptual Model .....	12
III.2	Sistematika Pemecahan Masalah .....	15
Bab IV	PENGUMPULAN, PENGOLAHAN DAN ANALISIS DATA .....	18
IV.1	Pengumpulan Data .....	18
IV.	2 Kebutuhan Data.....	18
	IV.3. Pengolahan Data.....	20
	<b>IV.3.1. Deskripsi Objek Penelitian.....</b>	20
	<b>IV.3.2. Visi dan Misi SMK N 4 Bandung.....</b>	22
	<b>IV.3.3. Struktur Organisasi.....</b>	23
	IV.4. Analisis Data.....	24
	<b>IV.4.1. Analisis Kondisi Eksisting.....</b>	24
	<b>IV.4.2. Strategic Alignment .....</b>	24
	<b>IV.4.3. Pemilihan Proses Domain.....</b>	25
	IV.4.3.1. Pemetaan <i>Enterprise Goals</i> COBIT 5 Terhadap <i>Enterprise Goals</i> di SMKN 4 Bandung .....	25
	IV.4.3.2. Pemetaan IT <i>Related Goal</i> COBIT 5 terhadap <i>Enterprise Goal</i> COBIT 5 .....	28
	IV.4.3.3. Pemetaan IT <i>Related Process</i> COBIT 5 terhadap IT <i>Related Goal</i> COBIT 5.....	32
	<b>IV.4.4. Risk Assessment.....</b>	37
	IV.4.4.1. Prioritas Risiko .....	41
	IV.4.3.5. Alasan Pemilihan Proses .....	42
	IV.4.5. Assessment Seven Enabler .....	43
	IV.4.5.1. <i>Assessment Seven Enabler: Principle, Policies, and Framework</i> .....	43
	IV.4.5.2. <i>Assessment Seven Enabler: Organizational Structure</i> .....	48
	IV.4.5.3. <i>Assessment Seven Enabler: Process</i> .....	54
	IV.4.5.4. <i>Assessment Seven Enabler: Culture, Ethics, and Behaviour</i> .	57
	IV.4.5.5. <i>Assessment Seven Enabler: Information</i> .....	61
	IV.4.5.6. <i>Assessment Seven Enabler: Services, Infrastructure, and application</i> .....	67
	IV.4.5.7. <i>Assessment Seven Enabler: People, Skills, and Competencies</i> .....	71
	<b>IV.4.6. Gap Analysis .....</b>	75
	IV.4.6.1. <i>Gap Analysis: Enabler Principle, Policies, and Framework</i> . 75	75
	IV.4.6.2. <i>Gap Analysis: Enabler Organizational Structure</i> .....	78
	IV.4.6.3. <i>Gap Analysis: Enabler Process</i> .....	83

IV.4.6.4. <i>Gap Analysis: Enabler Culture, Ethics, and Behaviour</i> .....	98
IV.4.6.5. <i>Gap Analysis: Enabler Information</i> .....	101
IV.4.6.6. <i>Gap Analysis: Enabler Services, Infrastructure, and Application</i> .....	106
IV.4.6.7. <i>Gap Analysis: Enabler People, Skills, and Competencies</i> ...	109
Bab V PERANCANGAN SEVEN ENABLER.....	113
V.1. Perancangan .....	113
<b>V.1.1. Perancangan <i>People</i></b> .....	113
V.1.1.1. Perancangan Struktur Organisasi.....	114
V.1.1.2. Kompetensi Sumber Daya Manusia.....	118
<b>V.1.2. Perancangan <i>Process</i></b> .....	120
V.1.2.1. Kebijakan Tata Kelola TI .....	120
V.1.2.2. <i>Standard Operational Procedure</i> .....	124
V.1.2.2.1. Perancangan Prosedur Proses DSS02 <i>Manage Service Requests and Incidents</i> .....	125
V.1.2.2.2. Perancangan Prosedur Proses DSS06 <i>Manage Business Process Control</i> .....	125
V.1.2.2.3. Perancangan Prosedur Proses MEA01 <i>Monitor, Evaluate and Assess Performance and Conformance</i> .....	125
<b>V.1.3. Perancangan <i>Technology</i></b> .....	125
V.1.3.1. Rekomendasi <i>Tools</i> .....	126
BAB VI PENUTUP .....	130
VI.1. Kesimpulan .....	130
VI.2. Saran.....	131
DAFTAR PUSTAKA .....	132
LAMPIRAN.....	134