

Abstrak

Perusahaan Bintang jaya Textile merupakan perusahaan yang bergerak di bidang textile terutama produksi kain kasur. Sudah menerapkan pemakaian system informasi untuk mendukung mereka dalam bisnis. Tetapi masih adanya masalah sehingga system informasi tidak berjalan dengan sebagaimana mestinya. Untuk mengetahui masalah yang ada maka akan dianalisis sistem dengan menggunakan *framework* Cobit 4.1 dan juga disini akan dipakai 12 proses untuk membantu menganalisis sitem terutama : P03, P04, P06, P08, DS03, DS06, DS07, DS09, DS10, DS11, DS12, DS13. Dan dengan adanya 12 proses ini maka diharapkan dapat membantu proses analisis dan juga untuk menemukan masalah dan juga akan didapat saran untuk perbaikan.

Kata Kunci : Cobit, Analisis Sistem.

Abstract

Bintang Jaya Textile Company is a company mainly engaged in textile mattress fabric production. Already adopted the use of information systems to support them in business. But there still exists the problem so that the information system is not working properly. To determines the existing problems will be analyzed using a systems framework, COBIT 4.1 and also here will be used 12 process to help analyze the system were mainly: P03, P04, P06, P08, DS03, DS06, DS07, DS09, DS10, DS11, DS12, DS13 . And by the 12th of this process is expected to assist the process of analysis and also to find the problem and will also get suggestions for improvement.

Key word : Cobit, Analyze the System.

Daftar Isi

LEMBAR PENGESAHAN.....	i
PERNYATAAN ORISINALITAS LAPORAN PENELITIAN.....	ii
PERNYATAAN PUBLIKASI LAPORAN PENELITIAN.....	iii
Kata Pengantar.....	iv
Abstrak	vi
Abstract	vii
Daftar Isi	viii
Daftar Gambar.....	xi
Daftar Tabel.....	xii
Daftar Lampiran	xiii
Bab I Pendahuluan.....	1
1.1 Latar Belakang Masalah.....	1
1.2 Rumusan Masalah.....	1
1.3 Tujuan Pembahasan.....	2
1.4 Ruang Lingkup Kajian.....	3
1.5 Sumber Data.....	7
1.6 Sistematika Penyajian	7
BAB II Kajian Teori.....	8
2.1 Sistem.....	8
2.2 Informasi.....	8
2.3 Sistem Informasi.....	10
2.4 Data.....	10
2.5 Jenis Data.....	11
2.6 Jenis Audit.....	12
2.7 Proses Audit.....	13
2.8 Audit Sistem Informasi.....	14
2.9 Tugas Auditor Sistem Informasi.....	17

2.10 Cara Audit It Dilakukan.....	19
2.11 Definisi IT.....	21
2.13 Alasan Mengapa Audit IT Dilakukan.....	22
2.15 Kerangka Kerja Cobit.....	24
2.16 Domain Cobit.....	28
2.16.1 Definisi Domain Cobit.....	28
2.16.2 Langkah Cobit.....	28
2.17 Maturity Model.....	81
BAB III ANALISIS DAN EVALUASI.....	83
3.1 Sejarah.....	83
3.1.1 Visi Perusahaan.....	83
3.1.2 Misi Perusahaan.....	83
3.1.3 Struktur Organisasi.....	85
3.2.1 P03 Determine Technological Direction.....	88
3.2.2 P04 Define the Information Technology Processes, Organization, and Relationship.....	93
3.3.3 P06 Communicate Management Aims and Direction.....	102
3.3.4 P08 Manage Quality.....	106
3.3.5 DS03 Manage Performance and Capacity.....	111
3.3.6 DS06 Identify and Allocate Costs.....	116
3.3.7 DS07 Educate and Train Users.....	119
3.3.8 DS09 Manage the Configuration.....	123
3.3.9 DS10 Manage Problems.....	127
3.3.10 DS11 Manage Data.....	131
3.3.11 DS12 Manage the Physical Environment.....	136
3.3.13 Manage Operations.....	140

Bab IV Penutup.....	144
4.1 Kesimpulan.....	144
4.2 Saran.....	145
Daftar Pustaka.....	147

Daftar Gambar

Gambar 1 Kerangka kerja COBIT.....	25
Gambar 2 Struktur organisasi.....	85

Daftar Tabel

Tabel I P03 Determine Tecnological Direction.....	91
Tabel II P04 Define the Information Technology Processes, Organization, and Relationship.....	99
Tabel III P06 Communicate Management Aims and Direction.....	105
Tabel IV P08 Manage Quality.....	109
Tabel V DS03 Manage Performance and Capacity.....	114
Tabel VI Identify and Allocate Costs.....	118
Tabel VII Educate and Train Users.....	122
Tabel VIII Manage The Configuration.....	126
Tabel IX Manage Problems.....	129
Tabel X Manage Data.....	134
Tabel XI Manage the Physical Environment.....	138
Tabel XII Manage Operations.....	142

Daftar Lampiran

Lampiran A.....	A1
Lampiran B.....	B1

Lampiran Riwayat Hidup Penulis