

ABSTRAK

Rumah Sakit Gigi dan Mulut Maranatha sebagai salah satu instansi yang bergerak dibidang kesehatan, saat ini sedang melakukan implementasi modul pelayanan pada sistem informasi yang baru. Dalam tahap implementasi maka akan dilakukan analisis yang akan memberikan masukan saat implementasi berlangsung. Metode yang digunakan dalam analisis ini adalah *Business Tranformation Readiness Assesment*, dimana tingkat kesiapan dari implementasi modul pelayanan pada sistem informasi pada *Medifirst 2000* akan dinilai berdasarkan faktor kesiapan yang sudah ditentukan dari hasil wawancara dan kuesioner. Dalam pembuatan analisis ini, sumber data yang dipakai terbagi menjadi 2 macam, yang pertama sumber data primer dan yang kedua adalah sumber data sekunder. Data primer merupakan data yang didapat dari buku, sedangkan data sekunder merupakan data untuk penyusunan analisis yang didapat dari hasil wawancara dan kuesioner. Penelitian ini akan menghasilkan *analisis* yang akan memberikan masukan saat implementasi berlangsung dan mengukur tingkat kesiapan dari masing – masing faktor kesiapan yang telah dinilai. Berdasarkan analisis yang dilakukan, dapat disimpulkan bahwa dari 12 faktor yang sudah dipilih dan ditentukan, lima faktor kesiapan yaitu *business case, workable approach and execution, IT capacity to execute, enterprise capacity to execute, dan enterprise ability to implement and operate* masih memiliki *readiness status* yang masih berada pada tingkat *acceptable* dan *degree of difficulty to fix* yang rata – rata pada tingkat *moderate*, sedangkan tujuh faktor lainnya yaitu *vision, desire, willingness, and resolve, need, funding, sponsorship and leadership, governance, dan accountability* sudah memiliki *readiness status* pada tingkat *good* sampai dengan *high*, dan *degree of difficulty to fix* yang rata – rata berada pada tingkat *easy*.

Kata Kunci: *Business Tranformation Readiness Assesment, Degree of Difficulty to Fix, Faktor Kesiapan, Readiness Status, Rumah Sakit Gigi dan Mulut Maranatha, Urgency*

ABSTRACT

Maranatha Dental Hospital as one of the institution that working on the health sector. Currently implementing service module for the new information system. On the implementation phase, there will be analysis that will provide suggestion during the implementation process. The method that used in this analysis is the Business Tranformation Readiness Assessment, where the preparation level of the implementation service module will be assessed based on the results of interviews and questionnaires. The data source that used in this analysis is divided into 2 types ,the first one is primary data sources and the second is secondary data sources. Primary data is obtained from the book, while the secondary data is the data for the preparation of the analysis that obtained from interviews and questionnaires. This research will provide analysis that will give suggestion during the implementation progress and measuring the readiness level of each readiness factors that have been assessed. Based on the analysis, it can be concluded that, from 12 factors that have been selected and determined, the five readiness factors, which is business case, workable approach and execution, IT capacity to execute, the enterprise capacity to execute, and the enterprise ability to implement and operate still have the readiness status at acceptable levels and the degree of difficulty to fix at moderate levels, while the other seven factors which is vision, desire, willingness, and resolves, need, funding, sponsorship and leadership, governance, and accountability has readiness status at the good level to high, and the degree of difficulty to fix at the easy level.

Keywords: Business Tranformation Readiness Assesment, Degree of Difficulty to Fix, Faktor Kesiapan, Maranatha Dental Hospital, Readiness Status, Urgency

DAFTAR ISI

LEMBAR PENGESAHAN	i
PERNYATAAN ORISINALITAS LAPORAN PENELITIAN	ii
PERNYATAAN PUBLIKASI LAPORAN PENELITIAN	iii
PRAKATA	iv
ABSTRAK	vi
ABSTRACT	vii
DAFTAR ISI	viii
DAFTAR GAMBAR	x
DAFTAR TABEL	xi
DAFTAR LAMPIRAN	xii
BAB 1. PENDAHULUAN	1
1.1 Latar Belakang Masalah	1
1.2 Rumusan Masalah.....	2
1.3 Tujuan Pembahasan.....	2
1.4 Ruang Lingkup Kajian.....	3
1.5 Sumber Data	3
1.6 Sistematika Penyajian	4
BAB 2. KAJIAN TEORI	5
2.1 Definisi TOGAF	5
2.1.1 ADM (Architecture Development Method).....	5
2.1.2 Iteration Cycles.....	7
2.2 <i>Business Transformation Readiness Assessment</i>	8
2.2.1 <i>Determine Readiness Factors</i>	9
2.2.2 <i>Assess Readiness Factors</i>	14
2.2.3 <i>Readiness Factor Vision</i>	17
2.2.4 <i>Readiness Factor Rating</i>	17
BAB 3. HASIL ANALISIS	20
3.1 <i>Determine Readiness Factors</i>	20
3.2 <i>Assess Readiness Factors</i>	21
3.2.1 <i>Readiness Factor Assessment – Vision</i>	22

3.2.2	<i>Readiness Factor Assessment – Desire, Willingness and Resolve</i>	24
3.2.3	<i>Readiness Factor Assessment – Need</i>	26
3.2.4	<i>Readiness Factor Assessment – Business Case</i>	28
3.2.5	<i>Readiness Factor Assessment – Funding</i>	29
3.2.6	<i>Readiness Factor Assessment – Sponsorship and Leadership</i>	30
3.2.7	<i>Readiness Factors Assessment – Governance</i>	31
3.2.8	<i>Readiness Factors Assessment – Accountability</i>	33
3.2.9	<i>Readiness Factors Assessment – A Workable Approach and Execution</i>	34
3.2.10	<i>Readiness Factors Assessment – IT Capacity to Execute</i>	36
3.2.11	<i>Readiness Factors Assessment - Enterprise Capacity to Execute</i>	37
3.2.12	<i>Readiness Factors Assessment – Ability to Implement and Operate</i>	40
3.3	<i>Business Readiness Factor Assessment Summary</i>	41
3.4	<i>Visualisasi Penilaian Readiness Factor</i>	43
BAB 4.	<i>Kesimpulan dan saran</i>	46
4.1	<i>Kesimpulan</i>	46
4.2	<i>Saran</i>	47
DAFTAR PUSTAKA		48

DAFTAR GAMBAR

Gambar 2.1 Iteration Cycles	7
Gambar 2.2 <i>Radar Chart</i>	19
Gambar 3.1 Grafik Radar.....	45

DAFTAR TABEL

Tabel 2.1 Summary Table of Business Transformation Readiness Assessment	18
Tabel 3.1 <i>Readiness Factor Assessment - Vision</i>	22
Tabel 3.2 <i>Readiness Factors Assessment - Desire, Willingness and Resolve</i>	24
Tabel 3.3 <i>Readiness Factors Assessment – Need</i>	26
Tabel 3.4 <i>Readiness Factors Assessment - Business Case</i>	28
Tabel 3.5 <i>Readiness Factors Assessment - Funding</i>	29
Tabel 3.6 <i>Readiness Factors Assessment - Sponsorship and Leadership</i> ...	30
Tabel 3.7 <i>Readiness Factors Assessment – Governance</i>	32
Tabel 3.8 <i>Readiness Factors Assessment – Accountability</i>	33
Tabel 3.9 <i>Readiness Factors Assessment - A Workable Approach and Execution</i>	34
Tabel 3.10 <i>Readiness Factors Assessment - IT Capacity to Execute</i>	36
Tabel 3.11 <i>Readiness Factor Assessment - Enterprise Capacity to Execute</i>	38
Tabel 3.12 <i>Readiness Factor Assessment - Ability to Implement and Operate</i>	40
Tabel 3.13 <i>Business Readiness Factor Assessment Summary</i>	42
Tabel 3.14 Tabel Skala Penilaian	43
Tabel 3.15 Jumlah Total Nilai Faktor Kesiapan	44

DAFTAR LAMPIRAN

LAMPIRAN A. FORM WAWANCARA MANAJEMEN.....	49
LAMPIRAN B. FORM SURVEY DAN WAWANCARA DENGAN BAGIAN OPERATIONAL	2
LAMPIRAN C. FORM SURVEY DAN WAWANCARA DENGAN STAFF IT .5	
LAMPIRAN D. FORM SURVEY DAN WAWANCARA DENGAN BAGIAN PENDAFTARAN	8