## **TABLE OF CONTENTS**

DEDICATION.	i
ACKNOWLEDGMENT	ii
ABSTRACT	iii
LIST OF TABLES	ix
LIST OF FIGURES.	X
CHAPTER 1: INTRODUCTION	1
1.1 INTRODUCTION	2
1.2 PROBLEM STATEMENT	3
1.3 SCOPE AND AIM OF THE CURRENT STUDY	3
1.4 OBJECTIVES	4
1.5 RESEARCH PAGES	4
1.6 CONCLUSION	5
CHAPTER 2: LITERATURE REVIEW	6
2.1 LEADERSHIP	7
2.1.1. LEADERSHIP AND MANAGEMENT	9
2.1.2. POWER AND LEADERSHIP	10
2.1.3. LEADERSHIP AND FOLLOWERSHIP	12
2.1.4. THE THREE COMPONENT FRAMEWORK	12
2.2 STUDIES ON LEADERSHIP	13
2.2.1 TRAIT BASED STUDIES	15

2.2.2 BEHAVIOU	JRAL LEADERSHIP STUDIES	16
2.2.3 CONTINGE	ENCY BASED STUDIES	20
2.2.4 TRANSFOR	RMATIONAL LEADERSHIP	22
2.2.5 EFFECTIVE	E LEADERSHIP STYLES IN IT PROJECTS	24
2.3 TEAMS		25
2.3.1 TEAM CLA	SSIFICATIONS	26
2.3.2 IT PROJEC	T TEAMS	27
2.3.3 IT PROJEC	T TEAM SUCCESS FACTORS	29
2.4 MODELS IN L	EADERSHIP AND TEAMS	32
2.4.1 LEADERSH	HIP MODELS	32
2.4.1.1 Task	and Relation Oriented Leadership Model	32
2.4.1.2 Funct	ional Leadership Model	33
2.4.1.3 Trans	actional Leadership Model	34
2.4.1.4 Trans	formational Leadership Model	35
2.4.1.5 Comp	olexity Leadership Theory	36
2.4.2 TEAM MOI	DELS	37
2.4.2.1 I-P-O	Model	37
2.4.2.2 IMOI	Model	40
2.4.2.3 Comp	olex Adaptive Systems Model	41
2.4.3 INTEGRAT	ED LEADERSHIP AND TEAM MODELS	43
2.4.3.1 MOD	EL1	43
2.4.3.2 MOD	EL 2	45
2.4.3.3 MOD	EL 3	46
2.5 LEADERSHIP	AND TEAM PROCESS VARIABLES IN IT PROJECT TEAMS	47

2.5.1 INTF	RODUCTION	47
2.5.2 LEA	DERSIP AND TEAM PROCESS VARIABLES	48
2.5.2.1	Leadership and Team Trust	48
2.5.2.2	Leadership and Team Mental Model	49
2.5.2.3	Leadership and Team Empowerment	50
2.5.2.4	Leadership and Team Cohesion	51
CHAPTER 3: M	METHODOLOGY	52
3.1 INTROD	UCTION	53
3.2 RESEAR	CH METHODLOGY	53
3.2.1	RESEARCH APPROACH	53
3.2.2	RESEARCH STRATEGY	55
3.2.3	RESEARCH CLASSIFICATION	58
3.3 NATURE	E AND SCOPE OF CURRENT STUDY	58
3.3.1	REASON FOR DEVELOPING AN EFFECTIVENESS MODEL	58
3.3.2	RESEARCH METHODLOGY FOR THE CURRENT STUDY	60
3.4 MODEL	DEVELOPMENT – LEADERSHIP AND TEAM EFFECITVENESS	61
3.4.1	DEVELOPMENT PURPOSE AND ASSUMPTIONS	61
3.4.2	DEVELOPMENT STAGES	62
3.4	4.2.1 DEVELOPMENT FRAMEWORK	72
3.4	4.2.2 DEVELOPMENT OF EFFECTIVENESS LEVELS	63
3.4	4.2.3 LEADERSHIP AND TEAM PROCESS ASPECTS – Characteristics at each Level	66
3.4	4.2.4 ASSESSMENT LEVELS – General Goals and Features	71
3.5 MEASUI	REMENT INSTRUMENT DEVELOPMENT	87

CHAP	TER 4: CASE STUDY	84
4.1	PILOT IMPLEMENTATION	85
4.2	PILOT STUDY RESULTS, ANALYSIS, AND REVIEW	85
4.3	SURVEY DEPLOYMENT SAMPLE POPULATION	87
СНАР	TER 5: RESULTS	89
5.1	INTRODUCTION	90
5.2	SURVEY RESPONSES	90
5.3	PROJECT AND TEAM DETAILS	91
5.4	GENERAL INFORMATION	92
5.5	LEADERSHIP AND TEAM PROCESS SCORES	92
СНАР	TER 6: ANALYSIS	97
6.1	LEADERSHIP ANALYSIS	98
6.2	TEAM PROCESSES ANALYSIS	100
	6.2.1 TEAM COHESION	100
	6.2.2 TEAM TRUST	102
	6.2.3 TEAM MENTAL MODEL	104
	6.2.4 TEAM EMPOWERMENT	106
6.3	TEST OF ASSOCIATION WITH LARGER SAMPLE	109

CHAPTER 7: RECOMMENDATION AND CONCLUSION	111
7.1 RECOMMENDATIONS	112
7.2 LIMITATIONS	116
7.3 FUTURE WORK	117
CONCLUSION	118
REFERENCES	
APPENDIX 1 – MEASUREMENT INSTRUMENT – QUESTIONNAIRE	136