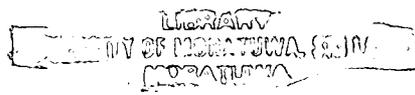


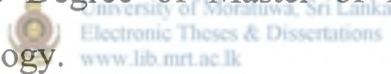
RETAINING IT SKILLED STAFF IN SMALL AND MEDIUM SCALE SOFTWARE COMPANIES IN SRI LANKA

By

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The Dissertation was submitted to the Department of Computer Science and Engineering of the University of Moratuwa in partial fulfillment of the requirement for the Degree of Master of Business Administration in Information Technology.



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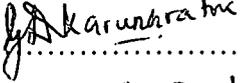
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ABSTRACT

Retention of skilled employees is one of the most important challenges in companies today. The highest priority for any company is to remain successful. One critical factor to this success is the ability of an organization to not only attract top talent, but to retain those already working within the company. Losing employees can have a significant impact on the company's morale, productivity and overall profit.

This research set out to identify the important factors concerned with retaining of IT skilled staff in small and medium scale companies. The research initiated with an in depth literature survey to understand employee motivation and retention. Thereafter, a questionnaire was prepared to capture information on various factors that motivate employee, demographics and turnover intention of employee in another couple of year's time. This study also learned the strategies adopted by these software companies to retain their staff.

From the company interviews it became apparent that the companies did not carry out many specific strategies with the motive of retaining their staff. The results of the employee survey indicated the most important factor was friendly environment or co-worker relationship next to keeping up-to-date with technology. It was also evident that the importance of factors varied with each demographic factor of employees such as sex, marital-status and level of IT experience. Research indicated that 47.5% of employees were willing to leave the company for a salary raise less than or equal to 40% of their present salary. Results also revealed that 30% of staff had the intention of going to another company in 2 years time; 29% planned to go overseas and only 27% intended to stay with the present company.

The identified factors were grouped into five categories and a Category Satisfaction Index (CSI) was formulated and from that an overall Satisfaction Index (SI) of employee derived. A strong correlation (0.76) could be observed between the overall job satisfaction (SI) and the employee's intention of staying in that company in the next two years. A correlation could not be established between the SI and the minimum salary increase expected to leave the present company to another.

TABLE OF CONTENTS

List of Figures	vii
List of Tables.....	viii
Acronyms	ix
Acknowledgements.....	x
Chapter I: Introduction.....	1
Statement of Problem	2
Purpose of Study	3
Scope of Study	3
Significance of Study.....	4
Chapter II: Literature Review.....	5
Motivation Theories.....	5
Conceptual Framework	13
Chapter III: Methodology	15
Selection of Companies	15
Selection of Sample	16
Selection of Research Tool.....	16
Collection of Data.....	17
Analysis of Data.....	18
Calculation of Satisfaction Index (SI).....	18
Chapter IV: Findings and Discussion.....	21
Profile of Respondents in the Sample	21
Results of Employee Survey	23
Testing of Hypothesis	34
Results of Company Survey	36
Comparison of Employer Tactics with Employee Needs.....	38
General Discussion	39
Chapter V: Conclusion.....	43
Limitations of the Study	44
Recommendations.....	44
Summary	45
References	46
Appendix A: Questionnaire	49
Appendix B: Coding of Responses in the Questionnaire	53
Appendix C: List of BOI Companies	57
Appendix D: Company Interview	58
Appendix E: Details of Company Survey.....	60

LIST OF FIGURES

<i>Number</i>	<i>Page</i>
Figure 2.1: Maslow’s need hierarchy	6
Figure 2.2: Adams’s equity theory	9
Figure 2.3: Hackman and Oldham’s model	9
Figure 2.4: @Work research model	10
Figure 2.5: Conceptual framework.....	13
Figure 4.1: Age composition of the sample	20
Figure 4.2: Female, Male percentage in the sample	21
Figure 4.3: Marital status of the sample	21
Figure 4.4: Factor ranking according to the average level of importance.....	22
Figure 4.5: Percentage responses of the factors that were marked as “Very Important”	23
Figure 4.6: Percentage responses of the factors that were marked as “Not important at all”	23
Figure 4.7: Factor importance according to marital status	24
Figure 4.8: Important factors according to gender.....	25
Figure 4.9: “Very Important” factors according to level of IT experience	26
Figure 4.10: Factors that were considered when joining a new workplace	27
Figure 4.11: Whether employees’ expectations were met.....	28
Figure 4.12: Percentage responses of training frequency desired	28
Figure 4.13: Percentage responses of frequency of salary increments expected	29
Figure 4.14: Percentage responses of frequency of performance feedback expected	29
Figure 4.15: Percentage responses of casual dress code preferred.....	30
Figure 4.16: Employees intensions in another 2 years time	31
Figure 4.17: CSI versus need categories of employees	32
Figure 4.18: Satisfaction Index versus minimum salary increase needed to leave present company	33
Figure 4.19: Importance of Categories.....	40
Figure 4.20: Ranking of importance of factors within each category which are based on Aon’s performance pyramid	41



LIST OF TABLES

<i>Number</i>	<i>Page</i>
Table 2.1: Herzberg's two factor theory	7
Table 2.2: A conceptual taxonomy of IT retention and development.....	12
Table 3.1: Categorization of factors	18
Table 4.1: Work experience of respondents.....	20
Table 4.2: Minimum salary raise expected to leave present company.....	30
Table 4.3: Correlation coefficient between CSI and the intension of remaining.....	31



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ACRONYMS

BOI	Board of Investment
CSI	Category Satisfaction Index
CSV	Comma Separated Value
FSI	Factor Satisfaction Index
ICT	Information and Communication Technology
ISIC	International Standard Industrial Classification
SME	Small and Medium Scale Enterprise
SI	Satisfaction Index



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