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# HUMAN RESOURCE CHANGE MANAGEMENT FOR E-GOVERNMENT IMPLEMENTATIONS

UNIVERSITY OF

RATUWA, SRI LANKA

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# IN SRI LANKA

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

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#### Abstract

Change Management is an essential factor for e-government implementations. Therefore the aim of this research is to explore human resource change management in e-government implementations. The writer first studied the existing HR change management models. This research expects to identify the relationship between HR change management and e-government implementation and effectiveness of HR change management approaches for e-government implementation. Five e-government implementations were selected for this study.

In the Sri Lankan scenario, change management can be seen as a new concept for the government sector. The experiences of other countries have established the importance of suitable change management approach for e-government implementations. Therefore to identify a suitable HR change management approach, the writer reviewed HR CM models, HR change management practices internationally and change management experiences of e-government implementations in Sri Lanka. Through this method it is expected to arrive at a suitable HR change management approach for e-government implementation in Sri Lanka.

The literature review revealed some factors related to the change management in several organizations. Based on factors and strategies identified through the literature review as well as experiences of the author a change management approach was adopted for this study.

Bases on this approach, the author drew up questionnaires for interviewing respective change management consultants/teams, project management committee members. Data was also collected by interviewing system users/ project implementation team members based on the questionnaire and observing documentssertations

After analyzing the data and information collected and evaluating the results, it was revealed that the activities of proposed change management approach was used in e-government implementations in Sri Lanka but not to same extent in all projects. The success factors identified in the literature review can be observed in e-government implementations and some new success factors also can be observed. They also were recommended. According to the observations and results of this study, some suggestions have been given for further studies.

#### Acknowledgement

In the unforgettable journey of my MBA, this research is indeed a very important milestone. But I would not have been able to reach this milestone without the indispensable support and guidance which I received from several individuals.

Therefore I would like to take this opportunity to express my sincere gratitude to my supervisor Mrs. Vishaka Nanayakkara, head of the department of Computer Science and Engineering of University of Moratuwa, for spending her valuable time to guide me throughout this research.

My deep appreciation also goes to the Government Agent of Colombo, Mr. G A J Sylvester because without his support and encouragement this task would not have been possible. I would like to thank the staff of ICTA, government organizations and vendor organizations who contributed to my research by providing me with their valuable time in spite of their busy working schedules.

I also wish to express my thanks to all the staff members of the Department of Computer Science and Engineering, University of Moratuwa, who helped me in various ways complete my research All the participants who gave me their responses for my questionnaire contributed to make this research a success. I have not forgotten my colleagues of MBA e-governance and MBA-IT in 2009 batch, the senior batch and my work place who also assisted to me.

Finally my deep gratitude goes to my loving husband and my family for their understanding of the pressures I was put to during this period. They were encouraging and supportive and enabled me to give my utmost to complete this research.

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# List of Abbreviations

BMD	Birth Married Death
BPR	Business Process Reengineering
CEO	Chief executive Officer
CIO	Chief Innovation Officer
СМ	Change Management
DS	Divisional Secretary
e-DS	e-Divisional Secretary
e-NIC	e-National Identity Card Project
G2B	Government to Business
G2C	Government to citizen
G2G	Government to Government
HR	Human Resources
ICT	Information & Communication Technology
ICTA	Information & Communication Technology Agency of Sri Lanka
IT	Information Technology University of Moratuwa, Sri Lanka.
LGN	Lanka Coveringenti Networks & Dissertations
e-NIC	e-National Identity Card Project
РМС	Project Management Committee
SHRM	Strategic Human Recourses Management
VRL	Vehicle Revenue License Project
e-POP	e - Population Project
MRM	Management Review Meeting

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