UNIVERSITI TEKNOLOGI MARA

INTELLIGENCE LED POLICING: DETERMINING FACTORS OF PRACTICES AND EFFECTIVENESS

MOHAMMED IBRAHIM ALBLOOSHI

Thesis submitted in fulfillment of the requirement for the degree of **Doctor of Philosophy** (Business Management)

Faculty of Business and Management

December 2023

ABSTRACT

This research was conducted to understand how organizational change and human components affect ILP readiness, and to examine the relationship between ILP practices and policing effectiveness. Next, it was also posited readiness of change affects ILP practices, which the practices will impact policing effectiveness. The study was conducted as a correlational study. Data from police intelligence personnel at all levels of the Abu Dhabi Police's police (ADP) hierarchy was gathered through a survey, and 400 datasets was obtained based on convenience sampling procedure. The structural equation modelling analysis was performed utilizing Smart PLS ver 3.3.2. The analysis on the best fit model as based on initial result exemplifies that readiness of change of the police officers are best anchored from the five exogenous variables these are: attitude, knowledge sharing, innovative behavior, process of change, and climate of change. While self-efficacy and social norm do not predict readiness of change. Further, Readiness of Change predict ILP practices and ILP practices predict Policing Service Effectiveness. Lastly, in the quest to explore the best fit model, the researcher conducted an alternative model and had found out that the two exogenous variables (self-efficacy and social norms) are best observed to predict ILP practices and not in the readiness of change.

ACKNOWLEDGEMENT

This study was made possible by several individuals' diverse and varied contributions.

The researcher wants to express his gratitude, in particular, to the following:

First and foremost, the researcher would like to express his sincere gratitude to Dr. Erne

Suzila and Dr. Norshima Humaidi, who served as his dissertation supervisors, for their

patience, encouragement, and optimism, as well as for sharing their knowledge and

providing ongoing support in order to complete this thesis;

To the panel of examiners, Dr. Mark Hartley, Mr. Keith Deakin, Associate Professor

Dr. Shereen Noranee, and Prof Dr. Abdul Halim Bin Abdul Majid, the researcher would

like to thank them for their support, as well as for their insightful remarks they made

on the survey instruments and the tough questions they posed which resulted to a better

research paper;

Thanks to his friends, coworkers, and especially the Abu Dhabi Police Officers for the

stimulating conversations and engaging debates that made the researcher's completion

of this thesis less stressful and more resilient; and

Last but not the least, the researcher would like to express his gratitude to his family for

their moral and spiritual support. Alhamdulilah.

MOHAMMED IBRAHIM ALBLOOSHI

V

TABLE OF CONTENTS

| | | Page | | | |
|---|--|-----------------------------------|---------------------------|--|-----|
| CONFIRMATION BY PANEL OF EXAMINERS | | ii | | | |
| AUTHOR'S DECLARATION | | iii | | | |
| ABSTRACT ACKNOWLEDGEMENT TABLE OF CONTENTS LIST OF TABLES LIST OF FIGURES LIST OF SYMBOLS | | ix v vi xvi xix xv | | | |
| | | | LIST | Γ OF ABBREVIATIONS | xvi |
| | | | CHAPTER ONE: INTRODUCTION | | 1 |
| | | | 1.1 | Background of the Study | 1 |
| | | | 1.2 | Problem Statement | 9 |
| | | | 1.3 | Abu Dhabi Government System and Police Institution | 15 |
| 1.4 | Research Objectives and Research Questions | 21 | | | |
| 1.5 | Significance of the Study | 23 | | | |
| 1.6 | Scope of the Study | 26 | | | |
| 1.7 | Definition of Key Terms | 28 | | | |
| 1.8 | Chapter Summary | 31 | | | |
| CHAPTER TWO: LITERATURE REVIEW | | 34 | | | |
| 2.1 | Introduction | 34 | | | |
| | 2.1.1 Abu Dhabi Administration and Police Services | 35 | | | |

CHAPTER ONE INTRODUCTION

1.1 Background of the Study

Governments in several countries have begun on e-government programs such as Intelligence LED policing (ILP), utilizing the potentials of Information and Communication Technologies (ICTs) to foster and enhance law enforcement and social stability. Intelligence LED Policing was based on the need for the police force, with tight cooperation between the heads of police and intelligence analysts to use information and monitoring tactics in combating repeat violators (Tanzania, 2017). Despite residents' concerns about security and privacy, connectivity challenges, and the risk of identity or data breaches, lack of access, response delays, and oppressive bureaucracy, the government has made significant progress, the rise of Intelligent LED policing is deemed inevitable (Osei-Kojo, 2017; Shin, 2017).

Moreover, intelligence LED policing was developed as the modern police model amid many developments in the law enforcement profession in order to address the unremitting transformation, particularly in the areas of processes, change, behavior, innovation, and a range of internal and external influences (Carte, Phillips & Gayadeen, 2014). In fact, several countries switch to this type of e-government practices such as Intelligence LED policing in order to easily track violators and handle them with appropriate evidence. In addition, Intelligence LED Policing was based on the need for the police force, with tight cooperation between the heads of police and intelligence analysts to use information and monitoring tactics in combating repeat violators (Tanzania, 2017).