

**Thesis Report**

**Challenges in implementing Erp system in Pakistani  
organizations**



Submitted To

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## Declaration

I Loveeza Asif ID# 15007114-006 Session 2015-2017 here by certify that this thesis is being submitted in partial fulfillment of the requirement for the **MS** degree in **Software Engineering**. This thesis is my original work and the data/ material presented here has not been used for the acquisition of any other degree from any institution.

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## **PREFACE**

This thesis was prepared as a partial fulfillment of the requirements for acquiring the degree Master in Software Engineering MS. (SE) in the School of Systems and Technology, SST, located at the University of Management and Technology, UMT.

The thesis comprises of different chapters. Chapter 1 is all about introduction related with the challenges while implementing ERP system in Pakistani Organizations. Chapter 2 provides a review of literature. Chapter 3 describes the methodology of the study in details, hypotheses, followed by Chapter 4 which explains the results that I draw from the empirical data. Finally, the thesis is ended with the discussion and conclusions, a summary of the findings, limitations of the present project and recommendations for future studies.

## **ABSTRACT**

ERP systems are the establishment of overall inventory network of organizations, while their success and failure choose the predetermination of the business. Organizations are facing huge competition and continuously expanding challenges due to the IT linkages and E-Business requirements. Implementation of ERP systems envelops modules that support E-business and try to overcome the problems. This research examines the challenges of implementing ERP systems in Pakistani organizations and their impact on the productivity of businesses. Through this research, fundamental accomplishment factors and the challenges for use of ERP in Pakistani organizations have been perceived. In this way, it is suggested to localize for ERP implementation in Pakistani organizations.

# Introduction

ERP system, an enterprise resource planning system, is a business process of software management that allows the organizations to use the advanced form of applications which help in managing processes of business by keeping the data of the organization in flow, through this organizations would become able to maintain the real office functions, basically of IT or technologies, marketing, resources like human resource, financial resources.