

# **IMPLEMENTATION OF CLOUD BASED ERP IN PAKISTANI SMEs**

**BY**

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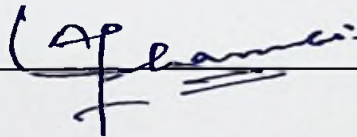
  
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**Dedication**

Dedicated to:

**My Parents,**

Mr. & Mrs. Mehfooz ur Rahman.

**And**

**To my respected supervisor,**

**Shair Muhammad**

(Who provided motivation, guidelines and valuable suggestions to me and gave me inspiration along the progression of my research).

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## ABSTRACT

### **Purpose**

The purpose and aim of this research is to find out or to investigate the effects of independent variables (Cost Benefit, Security and Privacy, Reliability and Top Management Support) on to the Implementation of Cloud ERP.

### **Methodology & Design**

The chosen research model offers a good explanation of the phenomena under study. Questionnaires were used to collect data for the study. Basically the questionnaire was floated among the employees working in the IT sector and the ones who have the exposure of using an. There were between 200 to 280 responses to the survey that was put out there.

### **Findings**

A superior thoughtful and findings was obtained about the factors that leaves effect on to the implementation of the Cloud based ERP solution. While focusing on to the research, there is an optimistic, considerable and significant effects of independent variables (Cost Benefit, Security and Privacy, Reliability and Top Management Support) to the implementation of the Cloud based ERP solution.

### **Limitations**

There are many challenges, like research representation of this study is focusing on only 4 factors that has an effect on the implementation of the cloud based ERP rather than the on-premise traditional ERP (Cost Benefit, Security and Privacy, Reliability and Top Management Support). So, for this reason this research was not able to experience other factors that impacts on to the implementation of the cloud based ERP. However, there are many other factors that

impacts on to the employee` performance. Here, we are doing research within the IT and service sector only.

### **Recommendations**

The use of cloud based ERP for SMEs will make the data integration among various units really easy, this increases the credibility of each department and includes up-to-date data on the small businesses that are running. It also helps to speed up strategic business decisions and will maximize the potential profits a company can achieve. Hence, this can increase the interest of implementing a cloud based ERP solution that will positively help various business scale in all of their respective operational activities.

### **Keywords**

Cloud ERP Implementation (ERP), Cost Benefit (C.B), Security and Privacy (S.P) Reliability (R.A), Top Management Support (T.S).

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