

# **Examine barriers to implementing enterprise resource planning system (ERP) in Lavan Oil Refining Company**

mahdi zohorirad\*,

**The Enterprise Resource Planning (ERP) system is one of the most popular business management systems that delivers the benefits of real-time capability and business continuity in major organizations. However, all successful ERPs are successful have not been. As the implementation of ERP affects all parts of the organization, including processes, individuals and organizational culture, challenges arise in the organization. Recently, some companies have begun to replace their old systems with the ERP system to develop their respective company management and management. This thesis focuses on the challenges of implementing ERP in the Lavan Oil Refining Company. The purpose of this research is to identify the challenges of ERP implementation in the Lavan Oil Refining Company. The statistical population of this study was 6 experts of the company. Data mining tools were interviews and previous studies and exploratory research methods. AHP was used for factor ranking, with the highest IT relevance maturity and the rest, respectively the highest end up include computer culture, business size, process reengineering, Commitment to management and planning.**

**Keywords : Organizational resource planning (ERP), critical success factors (CSF), strategy, technical infrastructure, culture, human resources, business processes.**

[Islamic Azad University, Rasht Branch - Thesis Database](#)  
[دانشگاه آزاد اسلامی، واحد رشت - سامانه بانک اطلاعات پایان نامه ها](#)