Journal DOI: 10.36713/epra1013 | SJIF Impact Factor (2025): 8.619 ISSN: 2347-4378
EPRA International Journal of Economics, Business and Management Studies (EBMS)
Volume: 12 | Issue: 4 | April 2025 -Peer-Reviewed Journal

THE IMPACT OF HR ANALYTICS ON ORGANIZATIONAL PERFORMANCE

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ABSTRACT
Impact of Human Resource (HR) analytics on organizational performance. Through the analysis of employee data HR analytics offers insights that improve decision-making, increase efficiency, and enhance workforce productivity. The research investigates the mechanisms by which HR analytics leads to performance improvement and examines the suggestion for organizations that want to harness data-driven HR practices.

INTRODUCTION

Organizations are looking more and more to HR analytics to make informed strategic decisions. HR analytics means structured data collection and assesment of employe data to enhance HR practices and performance. This paper discusses the role of HR analytics in organizational performance with particular emphasis on how evidence-based HR practices can contribute to improved performance, output and market position

1.1 Background

The increasing complexity of HR functions in contemporary organizations has necessitated a move away from conventional from administrative HR to strategic talent management against this backdrop.HR analytics or people analytics has become as a vital means of improving organizational decision-making. HR analytics entails the collation, analysis, and interpretation of information on human capital and through this organizations are capable of making informed decisions regarding recruitment, employee performance, retention, training and workforce planning.

HR decisions have been made using experiential learning or case-based reasoning but with the emergence of analytics tools and organizations have come to realize the value of harnessing data to derive insights about workforce behavior and its correlation with business goals. This shift mirrors what has been happening in other business functions like marketing and finance, where analytics have been utilized for a long time to improve performance.

1.2 Historical Data

In the 1990s, Human Resource Information Systems (HRIS) became the norm, facilitating more effective storage and retrieval of data. The HR function began to be recognized as a strategic partner by the company, and HR data were utilized in monitoring and performance appraisals. This was the starting point for the integration of data intelligence.HR dashboards enabled real-time tracking and analytics started to become more central to reporting.

1.3 Research Gap

In spite of the increasing literature regarding the use and advantages of HR analytics in contemporary organizations, some key research gaps still exist that need to be explored further. These gaps necessitate a further investigation of how HR analytics actually impacts organizational performance, under what conditions it performs best, and what obstacles are preventing its full implementation.

1.4 Research Objectives

1.To Investigate Adoption and Utilization of HR Analytics in Organizations
2.To Discover Factors Affecting Effective HR Analytics Use
3.To Assess the Strategic between Organizational Objectives and HR Analytics
5. To Examine Privacy Issues Regarding the Use of HR Analytics

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6. To Make Recommendations to Improve the Impact of HR Analytics

2. MATERALS AND METHODS

2.1 Step by step Procedures

1. Selection of Research Design
2. Defining the Research Population
3. Sampling Method
4. Data Collection Tools
5. Data Collection Procedure
6. Data Analysis Techniques
7. Materials Used
8. Ethical Considerations
9. Limitations

2.2 Resource

The main data collection instruments consisted of structured questionnaires designed and shared using Google Forms for convenience of access and effective management of responses. A semistructured interview schedule was prepared using Microsoft Word in order to examine strategic themes within the interviews. Primary data were supplemented and confirmed by internal documentation like HR reports, analytics dashboards and performance summaries. Records of employee performances and analytics logs were also made available proper permissions.

FINDINGS AND RESULTS

The data analysis of the information identified a number of significant findings that illustrate the considerable influence of HR analytics on organizational performance.such as employee retention rates ,recruitment effectiveness and overall productivity. Those firms that incorporated HR analytics into decision-making saw gains in strategic workforce planning and had higher staff engagement scores and better alignment of HR practices to business goals.

CONCLUSION

HR analytics serves as a powerful tool for enhancing organizational performance. By providing insights into recruitment, retention, and talent management, analytics enables organizations to make informed decisions that drive efficiency and productivity. Addressing implementation challenges will be crucial for organizations aiming to fully realize the benefits of data-driven HR practices.

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