
ANALYSIS REPORT:

Analysis of the Current Situation of Alibaba's Human Resource Management Based on Digital Background And optimize configuration

Huaping Zeng

Student No.221698

University of Wales

Trinity Saint David

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Lecturer:James Moore

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Abstract

With the advent of the digital era, Alibaba's human resource management is facing many challenges and opportunities. This article analyzes the current situation of Alibaba's human resources and explores the issues and optimization of human resource management in the digital context. The primary issue faced by Alibaba's human resource management in the digital context is the application of information technology. Although Alibaba has made significant progress in human resource management, there are still limitations in employee information management. Traditional employee information management systems are difficult to meet the needs of large-scale and global enterprises, and data security and privacy protection are also important issues. In addition to the application of information technology, Alibaba's human resource management in the digital context also needs to pay attention to the digital capabilities of employees. At present, Alibaba still has many shortcomings in cultivating employees' digital abilities, including insufficient training resources and incomplete training content. In addition, Alibaba's human resource management in the digital context also needs to focus on personalized human resource management. This article analyzes the current situation of Alibaba's human resource management under the digital background and explores the optimization of configuration, in order to provide useful reference and reference for other enterprises' human resource management and optimization of configuration.

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1. Introduction

As a leading global internet technology company, Alibaba's human resource management in the digital context has received much attention. This article will analyze the current situation of Alibaba's human resource management and propose suggestions for optimizing configuration. Traditional human resource management mainly relies on paper documents, face-to-face communication, and manual operations. This traditional management approach appears outdated and inefficient in the digital age. As a digital company, Alibaba processes a massive amount of employee information and data every day. Therefore, Alibaba human resources management needs to adopt information technology, such as Human resource management system, personnel management software, Big data analysis and other tools and methods ^[2]. In addition, Alibaba's human resources management in the digital context needs to focus on the digital capabilities of employees. With the rapid development of internet technology, employees' proficient mastery and application of digital technology has become an important competitive advantage. However, there are still many problems with Alibaba's cultivation of employees' digital abilities, including insufficient training resources and incomplete training content. Therefore, optimizing the allocation of Alibaba's human resources management requires increasing investment in training employees' digital abilities to ensure that they can adapt to the work needs of the digital era. In addition, personalized human resource management is also an important issue in the digital context. Traditional human resource management mainly focuses on collective management, neglecting the individual differences and needs of each employee. However, in the digital era, individual differences among employees are increasing, and the demand for personalized management

among employees is also increasing. Therefore, through the application of information technology, the cultivation of employees' digital abilities, and personalized human resource management, Alibaba's human resource management can be optimized and better adapted to the needs of the digital era. This will help improve the work efficiency and satisfaction of Alibaba employees, further consolidating Alibaba's competitive advantage.

2. Overview of Human Resource Management in the Digital Background

2.1 The Impact of Digital Background on Human Resource Management

The digital background has brought great influence on human resource management. The development and popularization of digital technology, such as cloud computing, Big data, artificial intelligence, etc., make human resource management more efficient, accurate and intelligent ^[6]. Firstly, human resource management in the digital context provides more data and information support. The human resources department can collect and analyze a large amount of employee related data through digital platforms, such as employee performance, training records, welfare preferences, etc. The existence and application of these data enables managers to have a more accurate understanding of the company's internal talent situation, in order to better select, cultivate, and evaluate employees. Secondly, human resource management in the digital context provides a more efficient and accurate recruitment and selection process. The efficiency of the recruitment and selection process has been greatly improved through online recruitment websites and artificial intelligence technology ^[7]. The human resources department can use intelligent screening tools to quickly screen a large number of resumes, improving the efficiency of recruitment. In addition, through automated

interview tools and assessment systems, candidates' abilities and potential can be evaluated more objectively and fairly. In addition, human resource management in the digital context has also promoted innovation in employee training and development. Through online training platforms and mobile learning applications, employees can flexibly learn and improve their skills. The human resources department can use data analysis tools to understand employees' training needs and learning progress, in order to better allocate training resources and evaluate training effectiveness. Overall, the digital background has had a huge impact on human resource management, improving management efficiency and accuracy, and promoting employee development and training innovation.

2.2 Definition and characteristics of digital human resource management

Digital human resource management is the comprehensive, systematic, and efficient management of human resource activities through the use of information technology. Its main features include: (1) data-driven operations. Digital human resource management relies on information technology to transform various activities of human resource management into data operations. Employee information, salary data, performance evaluation, etc. can be centrally managed through digital systems to improve work efficiency and accuracy. (2) Self service platform. Digital human resource management provides a self-service platform where employees can query and manage their own information, such as personal salary, vacation balance, performance evaluation, etc. This not only improves employee satisfaction, but also reduces the workload of the human resource management department. (3) Data analysis and prediction. The digital Human resource management system can help enterprises predict and optimize human resource related problems by analyzing and mining a large amount of data.

For example, through data analysis, the reasons for employee turnover can be identified and corresponding retention plans can be developed to improve employee satisfaction and motivation. (5) Knowledge management. Digital human resource management can achieve comprehensive recording and management of the knowledge and experience of company employees. By tracking and recording employees' abilities and training, it helps to accurately evaluate their work abilities and development potential, providing a basis for their training and promotion.

3. Analysis of the current situation of Alibaba's human resource management

3.1 Recruitment and Selection of Personnel

As one of the largest e-commerce companies in China, Alibaba's human resource management has its unique current situation and characteristics in recruitment and selection. Alibaba has adopted various methods for employee recruitment, including campus recruitment, social recruitment, internal promotion, and professional talent introduction. By collaborating with universities, Alibaba has direct access to outstanding graduates and provides them with internship and training opportunities in order to retain them as company employees ^[12]. Alibaba focuses on exploring and cultivating potential in personnel recruitment and selection, and tends to select talents who are innovative and able to adapt to rapidly changing environments. They emphasize the non-traditional evaluation of talents, such as focusing on the practical, innovative, and adaptive abilities of job seekers, rather than solely relying on academic qualifications, majors, and grades as evaluation criteria. In addition, Alibaba can provide comprehensive career development channels and training

opportunities. After recruitment and selection, the company will provide corresponding training and development opportunities based on the individual abilities and career plans of employees, supporting them in achieving their own growth and development. This recruitment and selection strategy helps to continuously introduce excellent talents, providing strong support for the continuous innovation and development of enterprises.

3.2 Employee Training and Development

Alibaba attaches great importance to employee training and development in human resources management to improve employee performance and professional competence, including systematic training plans, integration of internal and external resources, tutor system and internal learning platform, job rotation system, project experience and development incentive mechanism ^[14]. Alibaba has established a complete staff training system, including new staff training, professional skills training, management ability improvement and Leadership development. This allows employees to participate in suitable training programs based on their own needs and career development plans. At the same time, Alibaba has collaborated with multiple well-known universities, research institutions, professional training institutions, etc., relying on external high-quality resources to provide employees with diverse training courses and learning opportunities. In addition, Alibaba has established a mentor system, where senior employees and managers interact with new employees and impart knowledge to promote the rapid growth of new employees. At the same time, the company has also established an internal learning platform for employees to learn knowledge and skills online, and provides online resources and interaction opportunities. In order to broaden employees' horizons and cultivate comprehensive abilities, Alibaba has implemented a

rotation system and project experience opportunities, allowing employees to communicate and learn between different positions, and expanding their career development path. In addition, Alibaba has established a comprehensive performance management and incentive mechanism. By combining employee training and development with performance evaluation, outstanding employees can receive more training and promotion opportunities ^[16]. This human resource management strategy that emphasizes training and development has created a high-quality and highly capable workforce for Alibaba, providing a solid foundation for continuous innovation and business expansion of the enterprise.

3.3 Performance Evaluation and Incentives

3.3.1 Data based performance evaluation methods

Firstly, Alibaba has established a comprehensive performance evaluation indicator system. The company has set clear performance goals and indicators, and developed corresponding performance evaluation standards based on different positions ^[17]. By quantifying employees' work performance, it not only helps them clarify their work priorities, but also provides specific data basis for performance evaluation. Secondly, Alibaba adopts various data collection methods. The company collects and records employees' work data in real-time through advanced information technology methods, including workload, work efficiency, task completion, and other aspects. At the same time, Alibaba also uses methods such as 360 degree evaluation and employee self-evaluation to collect performance data of employees in different roles and dimensions, to ensure the comprehensiveness and accuracy of the evaluation. In addition, Alibaba has realized the analysis and mining of performance data with the help of Big data and AI technology. At the same time, Alibaba also utilizes

artificial intelligence algorithms to establish and predict data models, providing more accurate prediction results for performance evaluation.

3.3.2 Application of digital incentive methods

Digital incentive means refer to the use of technical means to enhance the effectiveness and operability of incentives. Alibaba has provided rich incentive tools through digital means ^[18]. The company has developed an incentive platform based on cloud computing and mobile applications, through which employees can participate in various incentive activities, such as task challenges, competitions, etc. By participating in these activities, employees can not only receive various rewards and benefits, but also enhance the fun and motivation of their work. Secondly, Alibaba has added personalized factors to its digital incentive methods, and the company provides tailored incentive measures for each employee based on their personal characteristics such as job position, ability, and interest ^[19]. For example, based on employees' work achievements and contributions, corresponding job promotions, bonuses, and other incentives are given, rather than a unified incentive approach. In addition, Alibaba pays attention to visualization and real-time feedback in terms of digital incentives. Through the incentive platform and data analysis tools, the company visualizes the Data and information visualization of employees' performance and provides real-time feedback on performance and incentives for employees in a timely manner.

4.Optimizing the allocation of Alibaba's human resource management

4.1 Data Security and Privacy Protection

With the rapid development of internet technology, Alibaba is also facing challenges in

data security and privacy protection in human resource management. In order to optimize configuration and ensure the data security and privacy protection of employees, Alibaba should take the following measures. (1) Establish a comprehensive data security management system. Alibaba should establish a strict data confidentiality system to comprehensively control the process of data collection, storage, transmission, and use. Encrypt employee personal information through technical means to ensure data security. (2) Strengthen employees' awareness of privacy protection. Alibaba should strengthen training to enhance employees' awareness and understanding of data protection, and educate them on the correct use and management of their personal data. At the same time, establish clear data usage policies and permission management mechanisms to ensure that only authorized personnel can access and use specific types of data. (3) Strengthen data review and monitoring mechanisms. Alibaba should establish a dedicated data review team to monitor and prevent potential security risks during data collection, transmission, and use. Through data log analysis and risk assessment, potential security issues should be promptly identified and resolved. (4) Comply with relevant laws, regulations, and industry guidelines. Alibaba should strictly comply with personal information protection laws and regulations during the data processing process, and develop compliant data processing processes and usage standards. At the same time, actively participate in the development of industry standards and compliance assessments, cooperate with relevant departments and organizations, and jointly promote data security and privacy protection work.

4.2 Technical Support and Human Resources Team Building

The optimized allocation of Alibaba's human resource management is based on a dual

factor of technical support and human resource team building. In a large internet enterprise like Alibaba, the efficiency and accuracy of human resource management are crucial for the development of the enterprise. Among them, technical support plays a crucial role in human resource management ^[21]. Alibaba has applied human resource management software and tools, such as personnel management systems, attendance management systems, and performance management systems, to improve the efficiency and accuracy of human resource management. These technical support tools can automate and standardize various human resource management processes, including recruitment, training, performance evaluation, etc., reducing the workload of the human resource team, reducing the probability of errors, and providing data support to help decision-makers make more accurate human resource management decisions. In addition, the construction of human resources teams is also an important factor in optimizing allocation ^[22]. Alibaba focuses on recruiting high-quality talents in its human resources team and providing professional training and development. Alibaba's human resources team members possess solid professional knowledge and rich experience, and are proficient in using technical tools to handle various human resource management issues in human resource management. In addition, Alibaba also values team communication and collaboration skills, promoting collaborative work among human resources teams through teamwork and knowledge sharing, and improving work efficiency and quality. The combination of these factors enables Alibaba to better respond to human resource management challenges and provide solid human resource support for the development of the enterprise.

5. Progressiveness of Alibaba's Human Resources Management

5.1 Digital Management of Human Resources

Digital management of human resources can achieve efficient sharing and centralized management of information. Alibaba has achieved centralized management of human resource data, including employee personal information, training records, performance evaluations, etc., by establishing a unified digital platform. In this way, departments and management can obtain the necessary information at any time, improving work efficiency and decision-making accuracy. Secondly, digital management can enhance the scientificity and predictability of human resource management ^[23]. Alibaba analyzes and forecasts employee performance, turnover rate and other indicators through the application of Big data and artificial intelligence. In this way, the company can promptly identify problems and take corresponding measures to improve employee job satisfaction and retention rate, thereby improving overall performance. In addition, digital management of human resources can also achieve employee autonomy and self-management. Alibaba has established an employee self-service platform, allowing employees to query and update their personal information on their own, and perform operations such as taking leave and attendance. This not only improves employee engagement and satisfaction, but also reduces the work pressure on the human resources department

5.2 Talent Introduction and Retention Strategies

Alibaba focuses on exploring and introducing high-quality talents, actively participating in campus recruitment, establishing cooperative relationships with top universities, and organizing various recruitment activities. In addition, Alibaba also cooperates with globally

renowned universities to attract international talents to join. This strategy of emphasizing talent introduction has provided a continuous stream of excellent talents for the company and promoted its overall development. In addition, Alibaba values the career development of its employees and provides excellent development opportunities. The company encourages employees to participate in internal training, cross departmental communication, and other activities to help them continuously improve their skills and knowledge. At the same time, Alibaba has also established a sound Cursus honorum and career planning mechanism, providing employees with development space and promotion opportunities. This talent retention strategy encourages employees to continue their development, while increasing their loyalty and sense of belonging.

6.Problems in Alibaba's Human Resources Management

6.1 Lack of Diversity and Inclusion

Alibaba has issues with diversity and inclusivity in human resource management ^[25]. Due to the unique corporate culture and leadership style of the company, the requirements and standards for employees are relatively fixed, often favoring employees with similar characteristics and backgrounds. This may lead to the intensification of Workplace politics and internal competition, as well as disharmony among team members. At the same time, Alibaba's efforts in diversity and inclusivity are still insufficient, and the company still lacks representation of women and minority groups in management and senior positions, which may lead to employees' sense of unfairness and dissatisfaction with promotion opportunities.

6.2 Employee stress and excessive workload

Under the fast-paced and high-pressure corporate culture of Alibaba, employees face enormous work pressure and workload. In order to pursue efficient and rapid development, companies often require employees to work overtime, and even find it difficult to implement the shift leave system. This situation leads to difficulties in balancing work and personal life for employees, which can easily lead to physical and mental health problems for employees. At the same time, employees may face a high pressure work environment for a long time, which may lead to a decrease in their work motivation and job satisfaction, affecting their work efficiency and teamwork.

6.3 Lack of employee participation and communication mechanisms

Employees often passively accept company decisions and policies, lacking opportunities to participate in discussions and express their opinions. This management approach can lead to employees' lack of understanding and identification with company decisions, reducing their sense of participation and belonging. At the same time, the communication mechanism within the company is also relatively unidirectional, often only conveying information from superiors downwards, lacking effective communication between employees and management. This situation may lead to employee information asymmetry, poor information transmission, and inability to receive timely feedback.

6.4 Lack of personal development and career planning support

Although the company provides abundant training and promotion opportunities, it lacks customized support for employees' individual characteristics and career goals ^[26]. Employees often need to plan and seize opportunities on their own, lacking systematic career planning support and guidance. This may lead to unclear development directions for employees, who

do not know how to improve their skills and career level, thereby affecting their career development and growth.

7.conclusion

As one of the world's largest e-commerce companies, Alibaba's human resource management has a unique current situation and challenges in the digital context. Alibaba relies on its powerful technology and data analysis capabilities to achieve efficient recruitment and screening, thereby ensuring the quality of talent. Secondly, Alibaba focuses on employee career development and training, promoting employee growth through internal promotions, cross departmental communication, and establishing a comprehensive training system. In addition, Alibaba has optimized performance management and compensation systems through digital tools and platforms, improving employee motivation and motivation. However, in the digital context, there are still some problems and challenges in Alibaba's human resource management. Although Alibaba has a large amount of data resources, how to fully utilize these data for talent prediction and cultivation remains a challenge. In addition, due to the rapid development of technology, employees' demand for new technologies and knowledge updates is becoming increasingly urgent. How to provide continuous learning opportunities and resources needs to be strengthened. In addition, the use of digital tools and platforms has also brought certain problems, such as information overload and poor communication. It is necessary to strengthen the effective management and use of digital tools. To optimize Alibaba's human resource management configuration, the following strategies can be adopted. First, further strengthen the ability to predict and cultivate talents,

use Big data analysis, artificial intelligence and other technical means to more accurately predict and cultivate talents, and improve the pertinence and effect of Talent management. Secondly, strengthen employee learning and development support, establish a more flexible and personalized training and development system, and provide diverse learning resources and opportunities. In addition, strengthen the management and use of digital tools, improve the efficiency of information screening and sharing, and ensure smooth communication. In short, in the digital context, Alibaba's human resource management has a certain competitive advantage, but it still needs to continuously optimize its configuration to adapt to the rapidly changing business environment. By strengthening talent prediction and development capabilities, providing more flexible learning and development support, and strengthening the effective management and use of digital tools, the efficiency and quality of human resource management can be further improved.

8. Suggestions and Prospects

Based on the above analysis, this article proposes the following suggestions and prospects for the current situation and optimized allocation of Alibaba's human resources management in the digital context. (1) Improve data analysis capability: Alibaba can further strengthen the research, development and application of Big data analysis technology, and use data analysis to provide more accurate and scientific support for human resources decision-making ^[27]. (2) Innovative training and development model: Alibaba can leverage digital technology to create an online learning platform, provide a variety of training courses, cultivate employees' skills and abilities, and also conduct virtual reality training to improve

their practical abilities. (3) Strengthening talent introduction and retention: In the digital age, the demand for new technology talents is increasing. Alibaba can strengthen talent introduction channels through cooperation with universities and research institutions, while strengthening care and motivation for employees, and enhancing their sense of belonging and loyalty ^[28]. (4) Strengthening human-machine collaboration: With the continuous development of artificial intelligence and automation technology, Alibaba can explore collaborative work modes between human resource management and intelligent tools, improving work efficiency and quality ^[29]. (5) Establishing a personalized development system for employees: In the digital age, the needs of employees are becoming increasingly personalized and diverse. Alibaba can build a flexible career development system, providing personalized development opportunities based on employees' interests and abilities, and achieving common growth between employees and the enterprise. (6) Emphasizing corporate culture and values: In the digital context, the leading role of corporate culture and values is more important. Alibaba can strengthen the promotion and cultivation of corporate culture and values, enable employees to deeply understand and practice the core values of the enterprise, enhance corporate cohesion and employees' sense of belonging.

In summary, by improving data analysis capabilities, innovating training and development models, and strengthening talent introduction and retention measures, Alibaba can further optimize human resource management and achieve more efficient and accurate human resource allocation in the digital context. Looking ahead, strengthening human-machine collaboration, establishing a personalized development system, and valuing corporate culture and values will bring new breakthroughs and development to Alibaba in

human resource management.

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