

## **Intrinsic Motivation and Employee Attrition: An Analysis of Theoretical Frameworks and Empirical Evidence**

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### **1. Introduction**

The attrition of employees, defined as the reduction of staff by voluntary or involuntary means, represents an important concern for organizations. It has not only an impact on operational efficiency and productivity but also considerable costs associated with the recruitment, hiring, and training of new employees (Cascio, 2006). According to the Society for Human Resource Management (SHRM, 2020), high attrition rates can destabilize working environments, reduce organizational knowledge, and create challenges to maintain the culture of the workplace. While organizations are sailing in increasingly competitive landscapes, understanding the underlying factors contributing to employee attrition becomes essential to maintaining a productive workforce and achieving long-term objectives.

### **2. Conceptual Framework of Intrinsic Motivation**

As conceptualized by Ryan and Deci (2000), intrinsic motivation concerns commitment to intrinsically satisfactory and pleasant activities, leading individuals to take action for their inherent pleasure rather than for external awards. In the workplace, intrinsic motivation is essential because it stimulates the commitment and passion that employees exhibit in their tasks. This motivation framework postulates that when employees find personal significance, satisfaction, and development in their work, they are likely to show greater professional performance, commitment, and loyalty to the organization (DECI et al., 1999). The relevance of intrinsic motivation in the attenuation of the attrition of employees is underlined by research highlighting its role in improving work satisfaction and organizational engagement, vital factors that can dissuade the intentions of rolling (Meyer and Allen, 1991; Gagné and Deci, 2005).

The growing prevalence of attrition problems within organizations means the need to dive into motivation factors that influence employee retention. Studies indicate that employees who experience an intrinsic lack of motivation often report higher trends in disengagement and turnover (Holtom et al., 2008). Conversely, promoting an environment that feeds intrinsic

motivation can lead to a strong commitment from employees and a marked drop in attrition rates (Davis and Smith, 2017). For example, Kahn's (1990) research has established that employees with high intrinsic motivation meet higher levels of psychological security, leading to increased organizational loyalty and reduced attrition.

Organizations that invest in the culture of these intrinsic motivations can allow employees to prosper and thus minimize attrition. Empirical studies emphasize that workplaces that offer skills development possibilities, autonomy in the execution of tasks, and interpersonal support relationships tend to keep employees more effectively, illustrating the meaning of intrinsic motivation as a crucial determinant of attrition (Bakker and Demerouti, 2014).

### **3. Theoretical Perspectives on Intrinsic Motivation**

This article aims to systematically examine the complex relationship between intrinsic motivation and the attrition of employees by taking advantage of relevant theories and empirical studies to unpack how the promotion of intrinsic motivation can serve as a strategic approach for organizations to reduce attrition rates. By addressing the foundations for the motivation for employee retention, this research intends to contribute precious information to organizational leaders and human resources practitioners seeking to improve the stability of the workforce in the face of increasing attrition challenges. The study of motivation in organizational contexts led to the development of multiple theoretical structures that aim to explain how several factors influence employee behavior and retention. Among them, self-determination theory (SDT) and Herzberg's two factors theory stand out as seminal models illuminating intrinsic motivation's role in mitigating employee friction.

#### **3.1 Self-Determination Theory (SDT)**

The theory of self-determination, originally articulated by Deci and Ryan (1985), postulates that human motivation is on a continuum that varies from intrinsic to extrinsic motivations. In this structure, intrinsic motivation refers to engaging in an activity for its inherent satisfaction, not for some separable consequence. According to SDT, when employees are intrinsically motivated, they tend to look for tasks that align with their values and interests, thus promoting a deep sense of engagement and satisfaction in their work (Dec & Ryan, 2000). This engagement is crucial for employee retention as it leads to less likelihood of friction. Empirical studies have shown a strong correlation between intrinsic motivation and organizational commitment. For example, a Gagne and Deci (2005) study found that organizations that support intrinsic motivation promote greater intention to remain among employees, finally reducing turnover rates.

In addition, SDT emphasizes the importance of three psychological needs - autonomy, competence, and relationship. These needs must be met for intrinsic motivation to flourish. An environment in support of autonomy, where employees feel a sense of control over their work, contributes significantly to satisfaction and commitment at work. On the other hand, when these needs are frustrated, employees can experience the development, leading to higher friction rates. Thus, understanding the mechanisms sustained by intrinsic motivation, as articulated by SDT, is critical to organizations seeking to improve workforce retention rates.

### **3.2 Herzberg's Two-Factor Theory**

Complementing SDT, Herzberg's two-factor theory offers a different perspective on employee motivation, distinguishing between hygiene factors and motivators. Hygiene factors, such as salary and employment security, are needed to avoid dissatisfaction but do not motivate employees (HERZBERG, 1966). On the other hand, the motivators are intrinsic to work and promote job satisfaction. This includes recognition, conquest, and the nature of their own work. Intrinsic motivation is closely aligned with Herzberg's concept of motivators. When employees find their work significant and rewarding - characteristics of intrinsic motivation - are more likely to experience job satisfaction, which subsequently diminishes the chances of friction.

Herzberg's theory suggests that although organizations can mitigate dissatisfaction by providing appropriate hygiene factors, true involvement and retention of employees are achieved through the cultivation of intrinsic motivators. Effective management practices that promote intrinsic motivation can, therefore, serve as a strategic approach to reducing turnover. For example, a study by Judge and Piccolo (2004) demonstrated that the characteristics of work, such as meaning and autonomy of the task, were significant predictors of employee satisfaction and retention, corroborating Herzberg's statement that intrinsic motivators are essential to promote an engaged workforce.

### **4. Intrinsic Motivation and Employee Engagement**

By synthesizing these two theories, it is evident that intrinsic motivation is a critical component in the psychological scenario of employees. By ensuring that organizational practices and environments meet the intrinsic needs described in SDT and promoting the motivators identified in Herzberg's structure, organizations can create conditions conducive to employee satisfaction and retention. This understanding emphasizes the imperative for companies to prioritize intrinsic motivation in their talent management strategies to combat attrition and maintain a compromised workforce. Intrinsic motivation plays a fundamental role in promoting employee participation, which, in turn, has shown that it significantly affects dropout rates. Commitment can be defined as the level of enthusiasm and dedication that an employee shows toward his work and has been related to several organizational results, including employee retention (Kahn, 1990). According to Kahn employees who feel intrinsically motivated experience improved participation in their work, leading to an emotional, cognitive, and physical commitment to their tasks. Such commitment can reduce the probability of quitting intentions since it is less likely for committed employees to seek opportunities outside the organization (Kahn, 1990).

Rich et al. (2010) elaborate on this relationship even more by describing how intrinsic motivation, defined as the impulse to participate in activities for inherent satisfaction, influences the levels of commitment. Their empirical study indicates that intrinsically motivated employees show higher levels of commitment, which manifests itself through greater discretionary effort and persistence against challenges. This intrinsic commitment not only improves job satisfaction but also leads to a deeper connection with the organization, creating a situation in which employees are less inclined to leave.

Research has shown that organizations that promote intrinsic motivation often report lower attrition rates. For example, a study by Harter et al. (2002) involving a large sample of employees from various industries found a direct correlation between employee participation stimulated by intrinsic motivation and retention rates. The results indicated that employees who obtained compliance and enjoyment of their work were significantly more likely to remain with their organization compared to those who were mainly motivated by extrinsic factors such as salary or promotions.

In addition, the self-determination theory (SDT), articulated by DECI and Ryan (1985), postulates that satisfying the basic psychological needs of autonomy, competence and relationship of an individual directly influences intrinsic motivation. Employees are more committed and committed to their organization when these needs are met within the workplace. A study by Gagné and Deci (2005) further supports this notion, informing that organizations that promote an environment conducive to intrinsic motivation result in employees that exhibit not only greater participation but also a lower propensity to seek alternative employment opportunities.

In summary, the relationship between intrinsic motivation and employee participation is well documented, with founded theories and empirical support studies that justify the idea that greater intrinsic motivation leads to greater employee participation.

### **5. Role of the Work Environment in Fostering Intrinsic Motivation**

Given the documented benefits associated with a motivated and committed workforce, it is vital that the organization's leaders believe in an environment that fosters intrinsic motivation in their employees to improve retention and reduce turnover. The influence of the working environment on intrinsic motivation is crucial because it sums up the interaction between organizational culture, leadership styles, and employee satisfaction.

Research indicates that supporting the work environment positively influences intrinsic motivation, subsequently affecting employee attrition rates. AMABILE (1996) applied the idea that various contextual factors, including organizational culture and the work environment, significantly shape intrinsic motivation. When organizations promote a culture that values the creativity, collaboration, and contribution of employees, they can improve their intrinsic motivation, manifesting themselves as a higher degree of work commitment.

An essential aspect of the education of intrinsic motivation is the role of leadership. According to Spreitzer (1995), supportive leadership behavior, such as autonomy, resources, and constructive comments, considerably contributes to an employee's perceived sense of empowerment. Empowered employees tend to display higher levels of intrinsic motivation, which is in reverse correlation with attrition rates. This paradigm suggests that when employees feel valued and recognized in their working environment, their attachment to the organization is deepened, thus attenuating the risks of attrition.

Recognition and appreciation are also vital components in promoting intrinsic motivation. Empirical studies have shown that recognition of employee contributions can considerably improve intrinsic motivation factors such as a feeling of competence and belonging. For

example, research by Eisenberger and Cameron (1996) has revealed that performance recognition leads to increased intrinsic motivation when it is perceived as a way to validate employees rather than simply reward compliance. This observation implies that organizations that strategically put the implementation of recognition programs can promote a more favorable working environment that positively feeds intrinsic motivation, which has an impact on the quitting intentions of employees.

In addition, the supply of possibilities for personal growth and professional development is an important component of a motivating work environment. Organizations that focus on continuous learning and offer resources for the progress of skills generally observe reduced attrition rates. The theory of self-determination (Deci & Ryan, 1985) postulates that the fulfilment of psychological needs - namely autonomy, competence, and kinship - can improve intrinsic motivation. When employees engage in activities that promote personal growth, they not only develop new skills but also promote a stronger emotional link with their organization. Consequently, employees who perceive their employer as an investment in their growth are less likely to look for opportunities elsewhere.

In addition, the link between a positive work environment and the reduced attrition of employees is also supported by empirical evidence. A study by Harter et al. (2002) has shown that workplaces with high levels of employee engagement - have teamed up with a positive organizational culture and support leadership - lower renewal rates. This correlation supports the hypothesis that intrinsic motivation, motivated by environmental work factors, contributes significantly to the retention of employees.

In summary, organizational culture and the working environment play instrumental roles in developing intrinsic motivation among employees. A style of support leadership, recognition of efforts, and avenues for personal development collectively create an atmosphere of work conducive to intrinsic motivation. In turn, this summarizes that a positive work environment is not only beneficial for the satisfaction of employees but is also a critical determinant of the reduction in the attrition of employees, supported by various theoretical executives and empirical studies in the field.

## **6. Case Studies: Organizational Practices that Enhance Intrinsic Motivation**

Numerous organizations have recognized the importance of intrinsic motivation in mitigating employee attrition, implementing several strategies to improve intrinsic motivation among their workforce. A case study approach reveals how companies such as Google and Zappos have successfully integrated intrinsic motivation strategies, which has led to a significant decrease in employee attrition rates.

Google is an outstanding example of a company that has effectively used intrinsic motivation through its innovative culture and policy of the workplace. The technological giant is known for its "20% time" policy, which allows employees to dedicate 20% of their work time to passion projects that do not necessarily align with their main job responsibilities. This strategy demonstrates alignment with the theory of self-determination (SDT), which postulates that intrinsic motivation blooms when autonomy, competence, and relationship (Deci and Ryan,

2000) are present. The freedom to explore personal interests encourages a sense of property and creativity, resulting in greater job satisfaction. Empirical evidence supports this since a Google report indicated that 70% of employees who participated in "20% time" projects experienced an increase in job satisfaction and general motivation (Brock, 2015). This intrinsic impulse not only contributes to a decrease in dropout rates but also stimulates innovation, which leads to the successful development of products that are aligned with Google's strategic objectives.

Zappos serves as another exemplary case in which intrinsic motivation is a central organizational strategy. The company promotes a culture focused on the happiness and commitment of employees, emphasizing values such as trust, fun, and empowerment. Zappos has implemented several programs designed to improve intrinsic motivation, such as professional development workshops and a solid employee recognition system. In particular, Zappos encourages employees to take possession of their roles through a flat structure, which eliminates traditional hierarchies, allowing a more collaborative work environment (Robertson, 2015). The research carried out by Zappos revealed that the employees who felt empowered and committed had an attrition rate of only 12%, significantly lower than the average of the 30% industry (Zappos Insights, 2019). This reduction in attrition can be attributed to intrinsic motivation cultivated by an environment that prioritizes personal growth and autonomy.

These case studies exemplify the successful integration of intrinsic motivation strategies in different industries, showing interventions such as flexible work agreements, employee autonomy, and professional development opportunities. The reduction of employee attrition rates within these organizations underlines the critical role that intrinsic motivation plays in fostering a committed workforce. As demonstrated, by investing in intrinsic motivational factors, companies not only improve employee satisfaction but also improve retention, demonstrating tangible commercial benefits derived from a motivated workforce.

## **7. Challenges in Promoting Intrinsic Motivation**

Despite the recognized advantages of intrinsic motivation for employee retention, organizations face several challenges in implementing effective strategies to promote such motivation. Understanding these obstacles is essential to developing a valid approach to reducing employee attrition.

A main challenge is the resistance of management to intrinsic motivation initiatives. Often, management can prioritize extrinsic awards, such as wages and bonuses - on intrinsic motivations such as personal growth and significant work. This preference is rooted in the traditional belief that monetary remuneration is a more reliable means of conducting employee performance (Dyer and Reeves, 1995). Managers can be skeptical about the immediate impact of intrinsic motivation, perceiving it as an intangible concept that cannot be easily quantified or linked to the results of organizational performance. Consequently, managers may not allocate resources to intrinsic motivation initiatives, considering them as a low priority or a lack of efficiency (Bakker et al., 2011).

The skepticism of employees also has a considerable barrier. Many employees can doubt the organization's commitment to promoting intrinsic motivation, especially if their previous experiences have led them to believe that such initiatives are only rhetoric. If employees perceive that the organization is more concerned with achieving short-term financial objectives than cultivating a supportive work environment, they can disengage from efforts to improve intrinsic motivation (Meyer and Allen, 1997). This skepticism can manifest itself in a reluctance to participate in programs designed to improve commitment and satisfaction of employment, resulting in a self-reproductive cycle where intrinsic motivation remains unrecognized and undervalued.

In addition, the perceived cost of implementing intrinsic motivation strategies can dissuade organizations from investing in these initiatives. Often, intrinsic motivation strategies, such as employment enrichment, development programs, and autonomy support practices, can lead to initial investments in training, development, and overhaul of the system (DECI and Ryan, 2000). For example, a study conducted by Kahn (1990) has shown that organizations often hesitate to adopt initiatives for recasting due to concerns about disturbances, financial implications, and the uncertainty of their impact. The apprehension surrounding these costs can lead to an organizational culture that favors extrinsic motivation strategies at lower risk, which can ultimately lead to higher attrition rates (Fried et al., 2008).

Another notable obstacle is the variation in intrinsic motivations between the different demographic data of employees, which can complicate the creation of universally applicable motivation strategies. Factors such as age, career stage, and cultural context have a significant impact on what employees find intrinsically rewarding (Schaufeli and Bakker, 2004). Organizations can find it difficult to adapt programs that resonate with a diversified workforce, inadvertently excluding employee population segments from engaging in initiatives designed to improve motivation fully. This, in turn, can exacerbate the feelings of disconnection and alienation, leading to an increased attrition of employees (Rhoades and Eisenberger, 2002).

Overall, although intrinsic motivation offers a promising framework to improve employee retention, organizations must face several challenges to promote a favorable environment. These obstacles - including the resistance of management, skepticism of employees, the costs perceived of initiatives, and demographic variability - must be treated in a thoughtful manner to ensure the successful implementation of intrinsic motivation strategies, which ultimately reduce the attrition of employees. Return to these challenges requires a commitment to transformational leadership and a change towards an organizational culture more focused on man, where intrinsic motivations are valued and fed alongside conventional extrinsic rewards.

## **8. Strategies to Enhance Intrinsic Motivation**

Organizations seeking to improve intrinsic motivation among their workforce and mitigate the attrition of employees should consider implementing several strategies based on evidence. These strategies are based on the principles of motivation theories, such as the theory of self-determination of Ryan (SDT), which postulates that the fulfilment of basic psychological needs - autonomy, competence, and kinship - is crucial to promote intrinsic motivation (Deci & Ryan, 2000).

Organizations should establish regular feedback mechanisms to promote an environment conducive to intrinsic motivation. Regular comments not only allow employees to understand their performance in relation to expectations but also serve as an essential tool to promote a feeling of competence. Research indicates that constructive comments can improve the intrinsic motivation of employees by providing them with precious information that promotes learning and growth (Kluger and Denisi, 1996). With this in mind, comments should not be limited to performance assessments but must also include current discussions on personal development and alignment of objectives. By implementing regular verifications and performance conversations, organizations can strengthen a continuous improvement culture that aligns the intrinsic desires of employees for mastery and progression (Caza et al., 2011).

Autonomy, defined as the degree of control of employees over their work, turned out to be in positive correlation with satisfaction and motivation of work (Hackman and Oldham, 1976). Organizations can feed autonomy by allowing employees to make decisions about their tasks, methodologies, and working hours. For example, allowing team members to determine how to approach a project or choose their working hours can considerably improve their feeling of belonging and their commitment to their work, thus reducing the probability of attrition (Gagné and Deci, 2005). Empirical studies have shown that employees who receive a high level of autonomy are not only more committed but are also less likely to leave their organizations (Meyer and Allen, 1997).

Aligning individual values with organizational objectives is another pivot strategy to cultivate intrinsic motivation. When employees can find a link between their personal values and the organization's mission, they are more likely to present high levels of engagement and commitment (Brown and Treviño, 2006). Organizations can facilitate this alignment by the transparent communication of their fundamental values and objectives, as well as involving employees in the objective-setting process. This participatory approach not only allows employees to express their own values but also promotes a shared meaning, creating a more coherent and motivated workforce (Mowday et al., 1982).

To effectively operationalize these strategies, organizations should consider adopting best practices derived from empirical studies that focus on intrinsic motivation and employee retention. For example, an integrated approach combining feedback mechanisms, autonomy improvement practices, and value alignment can create an environment that feeds intrinsic motivation at all levels of the organization. The implementation of solid training programs aimed at developing leadership capable of promoting such an environment can further consolidate these efforts (Ryan and Deci, 2017).

In summary, organizations can considerably reduce employee attrition by focusing on improving intrinsic motivation through strategic feedback, autonomy, and alignment of value. This multidimensional approach contributes not only to a more committed workforce but also favorably positions organizations in the competitive landscape of talent retention.

## **9. Conclusion and Future Directions**



The analysis presented in this article underlines the important role that intrinsic motivation plays in the mitigation of employee dropout. The findings reveal that employees who are intrinsically motivated, those who participate in their personal performance work instead of external rewards, are less likely to leave their organizations compared to those who are mainly driven by extrinsic factors. This statement is aligned with the theory of self-determination of Deci and Ryan (2000), which postulates that promoting intrinsic motivation through autonomy, competence, and relationship can improve the commitment and commitment of employees, thus reducing rotation intentions.

Empirical studies corroborate this relationship. For example, the research carried out by Gagné and Deci (2005) demonstrates that intrinsic motivation is positively correlated with job satisfaction and organizational commitment. Employees who obtain pleasure and satisfaction from their work are intrinsically motivated to persist in their roles, resulting in lower dropout rates. This idea is critical for organizations that aim to improve retention strategies since it highlights the importance of creating work environments that support and nourish intrinsic motivation.

In addition, the double process frame suggested by Harackiewicz et al. (2002) emphasizes the dual nature of motivation and its implications for persistence in the workplace. Research clarifies that, although extrinsic rewards can sometimes improve performance, they often do not encourage long-term commitment, such as inherently motivated activities. This finding indicates that organizations should prioritize intrinsic rewards and compliance to cultivate a more devout and stable workforce.

In terms of practical implications, organizations that seek to reduce employee attrition should focus on improving the elements that contribute to intrinsic motivation. Strategies may include offering opportunities for skills development, creating a support culture in the workplace, and ensuring that employees have autonomy in their roles. By understanding the nuances of intrinsic motivation described in the literature, leaders can formulate informed strategies that not only promote employee satisfaction but also improve retention metrics.

The need for greater research in this area is evident. While current findings provide a fundamental understanding of the intrinsic motivation-nature relationship, there is still much to explore, particularly in various organizational environments. For example, the impact of organizational culture, leadership styles, and industry characteristics on intrinsic motivation and attrition rates deserves deeper investigation. Longitudinal studies that evaluate how changes in intrinsic motivation affect attrition over time could provide valuable information. In addition, examining the interaction between intrinsic and extrinsic motivators in several contexts could generate a greater understanding of how to balance these factors to optimize employee retention.

To summarize, this article reaffirms that intrinsic motivation is a crucial determinant of employee attrition. Organizations that prioritize intrinsic motivational factors can actively work to reduce attrition and foster a more compromised and committed workforce. As work landscapes continue to evolve, ongoing research is essential to adapt and refine strategies that support employee participation and retention in variable contexts. Understanding and applying

these ideas will not only improve organizational stability, but will also contribute to a healthier and more motivated workforce.

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