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Economic Impact of Fulfillment Centers in Secondary Market

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Abstract

Faster growth of eCommerce resulted in the development of fulfilment centres distributed throughout secondary market locations, including cities, rural areas, and more. These facilities serve as crucial elements of job development, community infrastructure growth, and economic expansion in local areas, yet they produce certain obstacles. This research examines how fulfilment centres affect the economy of secondary markets by studying their advantages and drawbacks. Fulfilment centres create job opportunities across the organization through positions in warehouse work and managerial functions. These facilities develop trained staff through school partnerships and education-based workforce development schemes. The establishment of these fulfilment centers results in investment activity which creates demand for industrial properties along with transportation infrastructure. Higher business activity between fulfilment centres and neighbouring communities enables suppliers, service providers, and retail sectors to increase their tax contributions for public service funding. The dependency on fulfilment centres generates potential economic weaknesses for businesses. Businesses that depend solely on one industry become exposed when corporate relocation or automation happens to their operations. Local economies experience economic stress from rising housing costs, suppressed wages, and public infrastructure battles environmental challenges and transportation congestion, but there is no mention of security in this discussion. The presence of large corporations generates pressure on small businesses that causes negative impacts on their operational capacity and typical business activities within communities.

The article delivers a thorough evaluation of these variables while showing policymakers along with local governments how to achieve economic development together with sustainable development. Secondary markets that develop strategic positionings based on advantage recognition and potential disadvantages will achieve maximum economic stability and limit fulfilment centre risks in the long term.

Keywords: Fulfillment centers, secondary markets, economic impact, e-commerce logistics, job creation, local development, industrial real estate.

1. Introduction

Fulfilment centres function as important assets in contemporary commerce by maintaining big hubs for storage and distribution, enhancing goods transport speed. Through operating these centres, e-commerce businesses achieve efficient order processing, which shortens delivery times and enhances customer satisfaction (Eriksson, Norrman, & Kembro, 2019). Online shopping growth needs businesses to optimize supply chains so fulfillment centers function by placing inventory near consumers. These



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centres were primarily located within significant metropolitan areas years ago due to fundamental infrastructure systems and available workforce. Rising operational costs, urban congestion and the need for speedier delivery services have prompted them to expand into locations beyond major metropolitan areas to reach smaller cities, sub-urban regions, and rural townships (Liu, Chen, & Cai, 2015).

The advantages of locating fulfilment centres in secondary markets include cheaper real estate costs, opportunities to draw employees from particular regions, and advantageous consumer base growth potential. Organizations that want to improve their logistics systems choose secondary market locations to establish economical delivery networks (Lo, Yau, McCord, & Haran, 2022). Operations of fulfilment centres existing in these locations produce substantial economic impacts. Their establishment facilities generate workforce positions and strengthen neighbourhood economies by bringing support services within transportation packaging and logistics (Liu, Park, & Whang, 2019). The growth of commercial operations in these zones raises local tax incomes that enable authorities to support public services and infrastructure growth (Ahmed, Vveinhardt, & Streimikiene, 2018).

Implementing fulfilment centres brings about multiple difficulties which challenge their establishment process. The infrastructure of local areas faces severe pressure due to the installation of these facilities. The growing amount of truck deliveries in the neighbourhood prompts governments to expand and maintain roads while rising utility consumption pushes them to build better infrastructure facilities (Jenniches, 2018). The financial advantages of fulfilment centres can sometimes disappear because of incidental expenses during operations, causing smaller towns to question the sustainability of these centres. Fulfilment centres contribute to altered regional workforces because of their rising presence. These jobs create employment positions, yet warehouse operations represent lower-paying jobs that give workers fewer benefits and smaller career trajectories than standard manufacturing-retail positions (Balsmeier & Woerter, 2019). The new way companies employ staff leads to unforeseen side effects, which include the need to depend more on workers whose employment period is temporary.

Local economies experience changes that were not expected when fulfilment centres established their operations in the area. When large-scale logistics operations start, they will change land use patterns, producing urban sprawl and property price rises that push out existing businesses and longtime residents from their homes (Freire-González, Decker, & Hall, 2017). The combination of local commercial growth and automated systems at these facilities restricts their capacity to produce new employment positions (Ghelichi & Kilaru, 2021).

Fulfilment centres maintain their position as critical elements that organize the logistics networks of today. This industry expansion toward secondary markets demonstrates supply chain advancement and consumer need for speedier shipment services. Community leaders, business leaders, and policymakers need complete knowledge about the profits and negative factors affecting these facilities. The economic effects of fulfilment centres in secondary markets are investigated in this article, demonstrating their ability to create employment opportunities and stimulate local development. Fulfilment centres generate employment opportunities to support local markets, but they also trigger infrastructure requirements and market alterations, which must get proper attention during planning processes.

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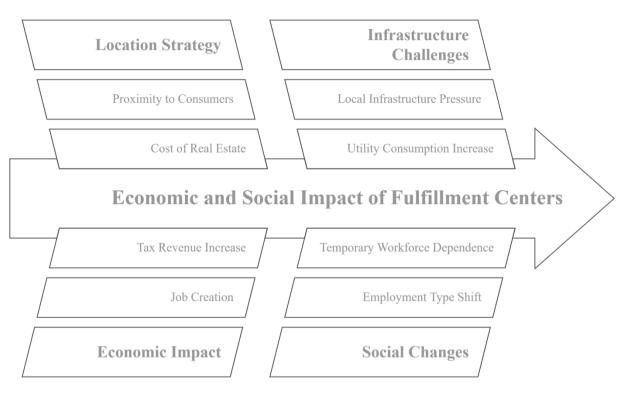


Figure 1: Analyzing the Impact of Fulfillment Centers

2. Job Creation and Workforce Development

2.1 Direct Employment Opportunities

Expansions in fulfilment centres and logistics hubs created more job positions in various sectors. These facilities have multiple job positions, including warehouse workers, logistics personnel, management staff and customer service representatives (Ahmed, Vveinhardt, & Streimikiene, 2018). Warehouse staff receives items and stores them before transferring them to packing positions, which logistics staff manage together with supply chain coordination. Management employees consist of supervisory roles and operational management, who control workflow procedures, and customer service representatives, who help customers resolve problems.

2.1.1 Types of Jobs Created

- Warehouse Workers maintain inventory through order preparation, picking, and packing delivery activities. They also handle shipping tasks. All physical labour positions in this sector need employees to demonstrate detail-oriented skills and adherence to safety guidelines.
- Logistics Coordinators supervise the execution of transportation logistics and track deliveries through schedules to establish efficient product movements between warehouses and consumers.
- The workforce management process depends mainly on supervisors and operations managers who supervise workflow while assuring employee performance and compliance with safety regulations.
- The Customer Service Representatives serve as communication channels that manage inquiries and complaints and handle order administration to maintain support between business and clients.
- The technicians and IT specialists team maintain warehouse management software platforms to operationalize fulfilment centres' activities.



2.1.2 Salary Ranges Compared to Local Standards

Job salaries for these positions follow different payment scales determined by workplace location and regional industry standards. In major metropolitan areas:

- Warehouse worker's salaries span from \$15 to \$25 per hour since union agreements and local cost of living affect their pay.
- Logistics Coordinators: \$20 to \$35 per hour, with additional benefits in large corporations.
- Operations Managers and Supervisors receive between \$50,000 to \$100,000 annually based on their experience and company size.
- Customer Service Representatives earn \$15 to \$22 per hour yet can earn additional bonuses when demonstrating solid performance.

Apartment market job salaries tend to be lower than corporate salaries because these locations often have cheaper living expenses, but employers often award attractive employee benefits (Liu, Park, & Whang, 2019). Specific organizations provide moving stipends as part of their strategy to attract experts who will shift to regions with promising employment conditions.

Job Position	Salary Range	Additional Notes
Warehouse Worker	\$15 - \$25 per hour	Union agreements and local
		cost of living vary pay.
Logistics Coordinator	\$20 - \$35 per hour	Other benefits could be
		additional with larger
		corporations.
Operations	\$50,000 - \$100,000 annually	It's based on experience and
Manager/Supervisor		size of the company.
Customer Serv	vice \$15 - \$22 per hour	Performance-based bonuses
Representative		may be available.

Table 1: Salary Ranges Compared to Local Standards

2.1.3 Employment Trends in Secondary Markets vs. Major Metropolitan Areas

Job seeker availability is high in urban centres because they have bigger pools of workers and established infrastructure networks. Each team member requires specialized abilities together with relevant work experience to succeed in intense position competition.

Secondary markets are experiencing increasing job demand because businesses move away from central urban areas and toward adjacent regions. The benefit areas gain tax incentives together with reduced operational expenditures.

Companies now establish their fulfilment centres in rural areas as they search to manage expenses and use unexplored labour resources. The transformation resulted in revitalizing the economies of specific communities which had been declining (Freire-González, Decker, & Hall, 2017).

2.2 Workforce Training and Skill Development

Managers at numerous businesses allocate training resources to develop their expanding labour force. Through training programs, Amazon, Walmart, and third-party logistics (3PL) companies train employees to develop warehouse operational and automation skills and supply chain management expertise (Dhakal, Smith, & Newbery, 2016).



2.2.1 Training Programs Provided by Companies

- The Career Choice Program by Amazon provides its employees with educational benefits that they can use for logistics or any other career path advancement. Wage earners at this institution obtain financial support to acquire training credentials and educational degrees in sectors with rising job demand.
- The Supply Chain Academy of Walmart provides people with modern operational skills by giving technical training about warehouse automation and supply chain efficiency.
- The training initiatives delivered by third-party logistics firms provide employees with complete training for warehouse operations, inventory management, and transportation logistics. Nicholas participates in educational programs with instructions for workplace safety and procedures to get certified in workplace equipment use.

2.2.2 Skill Development in Automation, Inventory Management, and Technology

- Staff members acquire proficiency in operating automated sorting equipment, barcode scanners, and warehouse management programs, delivering speedier operations while minimizing human mistakes.
- Organizations gain better stock management capabilities and demand prediction abilities by using AI-driven inventory control systems under direct employee supervision.
- The organizational supply chain benefits from business demand forecasting through predictive analytics training (Fu, Atasu, & Tereyağlu, 2022).

2.2.3 Partnerships with Local Community Colleges and Vocational Schools

- The company seeks to collaborate with colleges by developing industry-related certificate programs focusing on warehouse management and logistics.
- Combining classroom education with workplace application through apprenticeship programs enables staff to advance their careers.
- The organization provides workforce development grants to support technical training programs which guarantee employees access to modern industrial knowledge.

Organizations now provide reimbursement schemes for employee education that permit people to pursue academic studies during workplace hours. These workforce initiatives increase employee capabilities alongside fostering, retaining workers, and developing their careers.

2.3 Employment Challenges

Fulfilment centres achieve positive outcomes through job creation but encounter multiple employment obstacles in their business operations.

2.3.1 High Turnover Rates and Job Stability Concerns

- Repetitive work combined with physically strenuous activities leads many workers to depart from their positions (Haans & van Witteloostuijn, 2018). Laboratory results demonstrate that warehouse work features among the workforce positions with the most extreme staff turnover rates in modern times.
- Employers use pay raises and reward packages combined with improved working situations featuring ergonomic enhancements and wellness initiatives to prevent employee departures.
- The organization should implement reward-based programs, career advancement options, and adaptable work shifts to build worker contentment.



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2.3.2 Impact of Automation and Robotics on Job Availability

- The extensive growing adoption of robotic systems decreases the need for human workers, creating worries about employment termination.
- Many positions have evolved into technical, supervisory and IT-related roles, which require education programs to train displaced workers.
- Organizations require systematic training to move their employees into technical positions (Fu, Atasu, & Tereyağlu, 2022). Selected organizations started developing AI and machine learning courses so their employees could adapt to digital economic requirements.

2.3.3 Working Conditions and Criticisms

- Most fulfilment centre staff perform 10-12 hour shifts since peak seasons require additional mandatory overtime.
- Maintaining high physical requirements in operations requires workers to lift heavy packages while enduring long-standing periods and performing under production targets, which produces exhaustion and risks injuries.
- Labor organizations express their concern because employees experienced musculoskeletal injuries with repetitive strain injuries coupled with heat exhaustion incidents (Jenniches, 2018).
- Workers have pointed out insufficient break times, affecting their ability to perform effectively while sustaining well-being during lengthy work shifts.
- The advocacy groups and unions have advocated for enhanced workplace protection through their push, which includes demanding stringent work safety regulations, fair compensation, and suitable work time guidelines.

2.4 Case Studies: Job Creation and Workforce Development in Fulfillment Centers

- Amazon's Regional Fulfillment Centers: The global workforce of Amazon stands at 1.6 million employees, and this is because of their continuous job creation and expansion. Fulfilment centres operated by these companies maintain benefits-packed, stable employment yet receive criticism from employees who cite negative workplace issues and high staff turnover.
- Walmart's Distribution Network: Walmart's logistics hubs employ thousands of workers across the U.S. Concept-based training programs serve as a significant investment to teach workers advanced automation techniques and better inventory management skills.
- **Expansion of 3PLs in Secondary Markets**: Small-market cities benefit from DHL and FedEx logistics divisions that establish operations while creating employment opportunities which activate regional economic growth.

The business activities in logistics directly contribute to developing new job positions and training existing workforce members. Employment opportunities within this sector and valuable skill development programs exist, yet organizations must focus on minimizing turnover rates and addressing automation risks and work environment problems. Organizations, government officials, and educational organizations must establish lasting employment systems harmonizing economic development with employee care. Workforce training alongside labour rights investment requires immediate attention from job markets due to continuous technological transformations that have developed the logistics industry.

3. Infrastructure and Real Estate Impact

3.1 Demand for Warehousing and Industrial Space

The expansion of e-commerce with globalization created significant growth in secondary market real es-



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tate investment activity as companies needed budget-friendly logistics and fulfilment solutions (Ahroum et al., 2018). These less developed regions allow companies to grow their operations by avoiding expensive primary urban business districts. Due to these new trends, Industrial zones now replace agricultural areas and residential properties as significant land use. Extensive warehouse rooms drive this transition because logistics centres need ideal locations to enhance supply chain operations (Lo et al., 2022). The conversion process creates conflicts about zoning legislation and environmental issues from repurposing land use (Malkamäki et al., 2018).

Fulfilment centres are a significant marker for price alterations in renting space before and after their establishment. Property values together with rental prices experience considerable increases around newly established industrial facilities thanks to boosted commercial operations and enhanced infrastructure development (Liu et al., 2019). The price changes benefit real estate owners, yet they may create problems regarding affordability for neighbourhood businesses alongside local inhabitants. Fulfilment centre development rapidly creates increased competition for available land properties, thus escalating market prices (Dhakal et al., 2016). The current trend poses dual obstacles for developers who must conduct sustainable growth supporting community development. Local governments implement regulations to manage urban spread and rules for maintaining residential and industrial sector separation (Freire-González et al., 2017).

3.2 Transportation and Logistics Growth

Opening new fulfilment centres led to a substantial rise in requirements for trucks and delivery operations and local supply chain companies. The influx of warehouse distribution centres has motivated companies to invest heavily in transport systems that boost goods delivery speed between warehouses and consumers, thereby creating new employment opportunities within the logistics sector (Andrade et al., 2018). The growing consumer demand for e-commerce has necessitated upgrading road networks, highway infrastructure, and rail-based transportation systems. Corporate bodies and public sector institutions invest money to build improved infrastructure that enhances freight movement and eliminates transportation logjams (de Faria et al., 2017). Systematic upgrades need significant financial spending and extensive planning to achieve sustainable economic progression. Environmental consequences are a primary concern resulting from enhanced traffic congestion. Truck volume increases on highways generate air contaminants and noises that strain infrastructure and the foundations of roadways (Jenniches, 2018). Local administrations develop strategies, including emission laws, traffic control systems, and environmentally friendly logistics programs to lessen environmental impacts and continue economic development.

The logistics industry is experiencing fundamental shifts because alternative transportation methods, including electric delivery vehicles and drone-based delivery systems, have entered the market (Jeong et al., 2021). Implementing new delivery technologies by Fu et al. (2022) requires organizations to install charging stations and establish drone delivery air traffic regulations while seeking to decrease emissions and boost delivery efficiency (Fu et al., 2022).

3.3 Utility and Public Services Expansion

Rapid facility industrialization resulted in higher needs for necessary utilities including water access and electric power networks and internet infrastructure systems. Operation of fulfillment centers consumes large amounts of energy together with thermal regulation systems and automated infrastructure that stresses the capacity of local power providers (Ghelichi & Kilaru, 2021). Implementing advanced logistics technologies depends on quick internet backbone expansion since it allows for automated



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sorting systems and real-time tracking. The state gives various incentives which include tax breaks and subsidies to build fulfillment centers in their territory (Haans & van Witteloostuijn, 2018). Such economic stimuli enhance the local markets by generating employment opportunities while bringing in higher tax revenues. Government incentives to attract fulfilment centres remain debated because such programs might affect funding availability for fundamental public services (Balsmeier & Woerter, 2019).

Higher public service requirements tend to exceed available local capabilities even with their benefits in place. The arrival of new workers and businesses results in insufficient housing availability while increasing prices of living and emergency services and healthcare and education systems (Freire-González et al., 2017). Community environmental health must be prioritized by municipal planners as they manage the changes during the economic expansion process. The worldwide effort to find sustainable energy alternatives now drives utility development. Static energy providers invest in renewable power systems such as solar and wind power because these sources help them meet environmental requirements (De Pascali & Bagaini, 2019). The advancement of green energy infrastructure demands joint cooperation between private businesses and public authorities, who must make further capital investments.

3.4 Real Estate Market Transformation

Large fulfilment centres create substantial impacts on the entire real estate sector marketplace. Industrial land value rise has a direct impact on property values but commercial sectors and residential real estate appreciate through secondary market effects. Employment growth turns new residents into residents who strengthen both the real estate housing market and the retail sector (Liu, Park, & Whang, 2019). Fast-paced real estate development starts a process of gentrification that forces low-income residents and small businesses to leave their neighbourhoods because property prices increase rapidly (Malkamäki et al., 2018). The responsibility for reducing adverse effects on urban areas from speeded-up expansion rests with planners and policymakers who must establish affordable housing programs plus zoning guidelines for maintaining equilibrium between neighbourhood growth sectors.

These secondary markets have turned into prime investment areas because they exist near fulfilment centres. The market opportunities have resulted in investors partnering with developers to create mixed-use facilities that combine logistics operations with residential and retail sections (Lo et al., 2022). These economic growth-promoting developments need strategic urban planning methods to prevent emerging congestion and properly manage residential development.

Industrial infrastructure and fulfilment centre expansion have transformed local real estate and public utilities while changing transportation systems and industrial markets. The benefits of economic development and job creation from landscape conflicts and environmental concerns and distribution resource issues. Policy leaders and business authorities must create partnership efforts to maintain industrial expansion against lasting urban planning methods that enhance business growth and community welfare. Real estate and industrial development will experience a critical transformation by pursuing sustainable infrastructure and different logistics methods.



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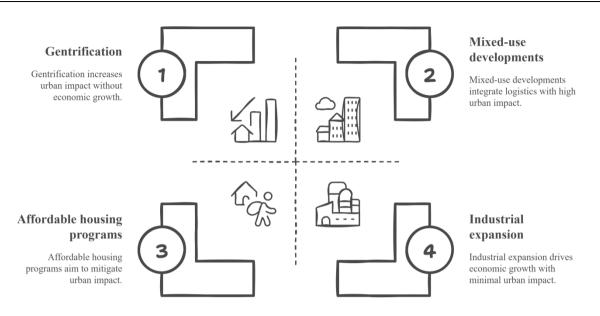


Figure 2: Balancing Economic Growth and Urban Impact

4. Local Business Growth and Economic Stimulus

Local economic development centres around fulfilment centres support employment generation, increased disposable earnings for residents, and the expansion of different sectors. The article examines fulfilment centres' substantial influence on small businesses, their effects on retail and housing markets, and their contribution to tax revenues.

4.1 Small Business and Supplier Ecosystem

Fulfilment centres require expanded supply networks, generating many business possibilities for regional suppliers and service providers. The growth becomes prominent for logistics transport and warehousing businesses because more customers require their services (Ahroum et al., 2018). The continuous operation of fulfilment centres drives businesses in security and cleaning, among other support-oriented sectors, to expand due to their dependency on sustained maintenance functions (Eriksson, Norrman, & Kembro, 2019).

Establishing large fulfilment centres in specific regions drives catering contracts, staffing levels, and revenue generation (Dhakal, Smith, & Newbery, 2016). The businesses involved in packaging e-commerce materials record higher operations and increased profitability (Fu, Atasu, & Tereyağlu, 2022). The operation of fulfillment centers creates prosperous environments that enable small businesses to grow as demonstrated through various case examples. Entrepreneurial ventures supporting logistics and warehousing activities in developing economies create new employment opportunities and stimulate the local economy (Andrade et al., 2018).

4.2 Retail and Housing Market Effects

The distribution network lets customers save money, which they subsequently spend at nearby retail establishments. Workers who work at these centres as employees spend their earnings at nearby stores, which support local grocery stores and restaurants while promoting entertainment venues (Freire-González, Decker, & Hall, 2017).

The real estate markets in local areas experience substantial growth because home values and residential rental prices keep increasing. The increased workforce creates rising home values and improves real



estate market performance (Lo, Yau, McCord, & Haran, 2022). The presence of energetic industrial sectors generates housing price elevations by 5-10% because of worker population growth and economic growth, as Jenniches (2018) reported.

Urban centers experience workforce growth caused by fulfillment center jobs which revitalize the areas once marked by poverty. Increased economic activity in suburban and rural areas enables the support of local community growth and improved infrastructure development, according to Haans and van Witteloostuijn (2018).

4.3 Tax Revenue and Government Budgets

Fulfilment centres significantly enhance government agencies' tax collection at the state and local levels. Combining corporate taxes with property and payroll taxes from these fulfilment centres enables authorities to sustain government spending on vital public services (Ahmed, Vveinhardt, & Streimikiene, 2018).

The funds from fulfilment centres help governments create funds which go directly into sponsoring education initiatives, healthcare services, public transport programs, and infrastructure upgrade programs, thereby enhancing the quality of living in the region. Revenue earned from these centres sometimes funds new school constructions along with road expansion, which provides direct advantages to surrounding communities, according to De Faria et al. (2017).

A central policy dilemma exists in determining proper measures to link corporate tax subsidies with sustained regional growth. The provision of tax incentives by governments to attract fulfillment centers proves justified because independent research shows that long-term job creation alongside secondary economic growth surpasses short-term tax incentives (Balsmeier & Woerter, 2019). Research reveals that properly designed tax structures achieve economic merchandise output while sustaining tax revenues (De Pascali & Bagaini, 2019).

Fulfillment centers function as strong economic engines which enhance neighborhood commerce and boost consumer spending power and produce substantial amount of tax funds. Suppliers and retailers can grow their ecosystem thanks to fulfilment centres supporting house market development, further strengthening government revenue for basic service needs. Strategic planning based on recognising fulfilment centre advantages must be developed at all levels to maintain enduring economic progress.

5. Economic Risks and Downsides

5.1 Over-Reliance on a Single Industry

The primary financial vulnerability of fulfilment centres exists because they depend on a single market sector for most of their business. A city that depends excessively on warehouse positions exposes its economic system to significant market risks. The combination of corporate restructuring, automated equipment improvements, and changes in customer buying trends results in warehouse shutdown operations, eliminating numerous workplace positions while destabilizing regional economic stability (Ahmed et al., 2018).

Research examples from different establishments show that a major employer termination produces devastating effects. The shutdown of significant fulfilment centres in rural areas creates more unemployed workers, generating less fiscal income and demanding higher public services funding (Andrade et al., 2018). Businesses find it extremely challenging to establish ventures in towns hit by major employer closures, which causes a long-lasting economic decline.

A review of recent Amazon fulfilment centre closures highlights this problem caused by the termination



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of the Coffeyville, Kansas, site. Before its closure, the former hub was the primary employment source. The company released hundreds of personnel who are now experiencing economic downfall, according to Balsmeier and Woerter (2019), throughout the entire regional segment. Trusting one organization for economic support puts communities at risk of significant setbacks since this single-source vulnerability makes them vulnerable to extensive risks.

5.2 Wage Suppression and Job Competition

Revenue-generating facilities create employment opportunities through new positions, yet these positions result in wage minimization and escalating job competition. New employees at fulfilment centres earn higher pay than minimum wage workers, but these rates typically fall below similar positions in other sectors, according to Haans and van Witteloostuijn (2018). The wage gap between fulfilment centre salaries and other local salaries discourages wage growth throughout the industry.

Labour shortages among small businesses occur because fulfilment centres aggressively steal employees from their business operations. Acceptable employment stability at these centres reduces the local workforce to compete against nearby small retailers and service providers (Liu et al., 2019). The changes in labour supply result in permanent business shutdowns and general economic imbalance.

Individuals who try to unionize facilities face internal conflicts at their Amazon fulfilment centres. The workforce tries to obtain improved compensation and workplace terms, yet companies insist on opposing unionization because of its expense (Jenniches, 2018). Labour tension that continues unattended creates additional obstacles, making employment in these centres harder to maintain.

5.3 Socioeconomic Disruptions

Major fulfilment centres trigger substantial changes in the socioeconomic structure that mainly affect residents from lower income brackets. The rising number of warehouse employees triggers housing price increases, creating difficulties for permanent community members to find affordable housing (De Faria et al., 2017). The process of gentrification results in lower-income families losing their homes, thus increasing homelessness figures while heightening socioeconomic inequalities.

Fulfilment centres produce adverse effects on community infrastructure. Higher volumes of trucks replicating on roads cause heavy traffic congestion that harms air quality and creates poor road conditions (Dhakal et al., 2016). The adverse effects of eCommerce facilities generate extra expenses for local government administrations, triggering spending requirements for road upkeep and environmental preservation programs. King-sized eCommerce corporations use their massive presence to dominate traditional businesses, including neighbourhood stores. The transition of customers to Internet shopping causes small businesses to experience both lowered pedestrian store traffic and diminished sales numbers (Freire-González et al., 2017). Large corporations dominate economic power because this development limits market diversity and consumer choice.

Fulfilment centres generate economic development and jobs while simultaneously creating substantial safety dangers. Distributed economic growth is necessary because depending on one business sector leaves entire regions prone to sudden economic downturns. Small business operations and employee career growth suffer from workers' suppressed wages through market competition. The economic problems of increasing cost of living, traffic congestion, and traditional business failure create multiple hurdles in addition to business challenges. Policy leaders must handle the existing difficulties to enable sustainable economic growth and lasting neighbourhood expansion.



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6. Conclusion

Implementing fulfilment centres within secondary market areas generates key advantages and substantial danger points. Establishing fulfilment centres improves logistics operations, creating job vacancies and augmenting nearby economic development. These facilities allow businesses to expand their operations through better inventory control and increased delivery speed, which benefits both organizations and their customers. The careful handling of three main challenges, including automation-caused job eliminations and environmental consequences, together with corporate economic control requirements, is essential. When combined with automation systems, AI-driven logistics will transform fulfillment center development until the next few years. Since robotics improves with machine learning and predictive analytics systems, they keep expenses down and enhance supply chain performance because of operational efficiency. Modern technology brings both position elimination and the creation of new positions that work with technology systems and manage logistics processes. International environmental commitments will be met through business sustainability initiatives, including sustainable packaging solutions and energy-efficient facilities for achieving carbon-neutral shipping operations.

To achieve the most significant advantages of fulfilment centres while minimizing potential dangers, policymakers should take these important strategic measures. The workforce needs investment in upskilling programs that allow employees to find suitable positions in an automated environment. Fair wage requirements, ethical work standards, and sustainable operation practices will help fulfilment centres create positive impacts on secondary markets. Such economic benefits will persist in local communities through increased public-private partnerships that develop infrastructure projects at these facilities.

Secondary markets will benefit from fulfilment centres based on proper facility management strategies. Latent technologies, sustainability, and government-endorsed measures enable fulfilment centres to operate as economic stability basins. Businesses and government organizations need collaborative efforts to produce an equilibrium strategy enabling fulfilment centre development that serves overall economic and social goals. Secondary markets will achieve sustainable, inclusive economic development through strategic adaptive planning of fulfilment centres.

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