BUSINESS ANALYSIS AND INFORMATION ENGINEERING

FINAL GROUP PROJECT - GROUP 2

"From Fast Fashion to Future Focus: Zara's Strategic Shift towards Sustainable Practices"



DIVYA DUBEY - 002776608

NEHA BHUTKAR - 002722457

SEJAL DESAI – 002781497

JANHVI SHAH - 002783375

KRUTIK KANAKIA – 002787847

INDEX

- 1. Introduction
 - 1.1 History of Zara
 - 1.2 The Evolution Story of Zara
 - 1.3 Reason to Choose Zara
- 2. Business Case
 - 2.1 Abstract
 - 2.2 Current Challenges and Goals
 - 2.3 Present Scenario Analysis
- 3. Stakeholders
 - 3.1 Internal Stakeholders
 - 3.2 External Stakeholders
- 4. Project Plan Implementation
- 5. Strategy to Resolve
 - 5.1 SWOT Analysis
 - 5.2 Business Strategies
 - 5.3 Change Model Integration
 - 5.4 Unique Customer and Employee Engagement Strategies
- 6. Research and Analysis
 - 6.1 Brand Value Analysis
 - 6.2 Consumer Behavior and Preferences
 - 6.3 Environmental Impact and Sustainability Measures
- 7. Recommendation
 - 7.1 Improving Supply Chain Management
 - 7.2 Future Scope and Expansion Strategies
- 8. References

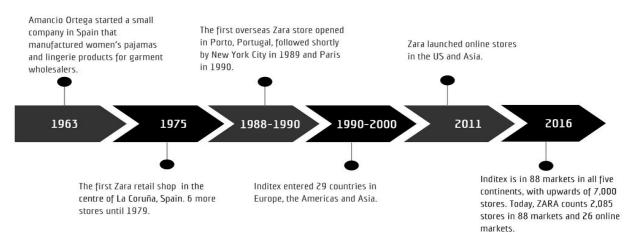
1. INTRODUCTION TO THE ORGANIZATION

History of Zara

Zara, the renowned Spanish clothing retailer, has left an indelible mark on the fashion industry since its inception in 1975 by Amancio Ortega Gaona in La Coruña, Spain. Pioneering the fast-fashion concept, Zara revolutionized retail with its vertically integrated supply chain, allowing for swift design, production, and distribution of new styles. This agility in responding to evolving fashion trends propelled Zara's rapid expansion across Spain in the 1980s and subsequent international growth in the 1990s, with stores sprouting across Europe, the Americas, Asia, the Middle East, and Africa. As a flagship brand under the Inditex Group, founded by Ortega, Zara stands as a cornerstone of one of the world's largest fashion retail conglomerates, alongside other notable labels like Pull&Bear, Massimo Dutti, and Bershka. With the advent of online retail, Zara seamlessly transitioned to e-commerce, augmenting its reach and accessibility to a global customer base. Yet, amidst its meteoric rise, Zara hasn't been immune to scrutiny, prompting the company to undertake sustainability efforts, including the adoption of eco-friendly materials and supply chain transparency measures. Zara's enduring success lies in its unparalleled ability to anticipate and adapt to the ever-changing fashion landscape while maintaining a commitment to innovation and sustainability.

The Evolution Story of Zara:

Founded in 1975 in Galicia, Spain, by Amancio Ortega and Rosalía Mera, Zara began as a small store offering affordable replicas of high-end fashion. Initially intended to be named Zorba, the store was renamed Zara due to a naming conflict. Zara quickly gained popularity, leading to the opening of nine additional stores across Spain's major cities by 1983. In 1985, Ortega established Inditex as a holding company, marking a strategic expansion of Zara's distribution network and the introduction of the "instant fashion" concept. This approach, supported by significant investments in technology and collaborative design teams, allowed Zara to rapidly respond to market trends and reduce lead times. Zara expanded internationally over the next decade, opening stores in key markets such as Portugal, New York, Paris, and Mexico. Today, Zara operates 2,264 stores in 96 countries, making it the world's largest fast-fashion retailer and the flagship brand of Inditex. Ortega, Zara's founder, is ranked as the sixth richest person in the world by Forbes. Inditex, the world's largest fashion conglomerate, employs over 174,000 workers in over 7,400 stores across 202 markets and 49 online platforms, reporting \$23.4 billion in revenue in 2019.



Reason to choose Zara:

Selecting Zara as a business model case presents an exemplary choice due to its pioneering approach in the fashion industry. Zara's fast-fashion model, characterized by its rapid design-to-store turnaround time, epitomizes agility and adaptability, offering invaluable lessons for businesses seeking to streamline operations and respond swiftly to market trends. Moreover, Zara's vertically integrated supply chain underscores the importance of controlling production processes, ensuring quality, and minimizing lead times. The brand's success in tailoring product offerings to local markets and leveraging data analytics for informed decision-making exemplifies effective market penetration and strategic use of data. Additionally, Zara's ability to generate buzz and foster customer loyalty with minimal advertising expenditure highlights innovative marketing strategies. Furthermore, its commitment to sustainability showcases a holistic approach to corporate responsibility, resonating with socially conscious consumers. Overall, Zara's multifaceted business model serves as a rich source of inspiration for businesses across industries, offering insights into innovation, supply chain management, market strategy, data utilization, marketing effectiveness, and sustainability practices.

2. BUSINESS CASE

Abstract:

This case study delves into the transformative journey of Zara, a leading Spanish clothing retailer, under the ownership of the Inditex Group. It offers a comprehensive analysis of Zara's historical challenges, the early interventions following its acquisition, and the anticipated trajectory of the brand under Inditex's stewardship. The study begins by examining the issues plaguing Zara's operations, including operational inefficiencies, financial constraints, and competitive pressures in the fashion industry. These challenges, stemming from supply chain complexities, outdated technology, and evolving consumer preferences, necessitated significant organizational revitalization. The study investigates the strategic initiatives and restructuring efforts implemented post-acquisition by Inditex, encompassing advancements in supply chain management, technology integration, product innovation, and international expansion. These interventions serve as benchmarks for evaluating Zara's future growth prospects, operational efficiencies, and market competitiveness. Their impact on financial performance, customer experience metrics, and brand perception are meticulously evaluated to gauge Zara's potential for sustained success under new ownership.

What are we solving for?

Despite its global recognition, Zara faces challenges such as escalating competition, changing consumer preferences, and the need for continuous innovation. The company's success hinges on its ability to navigate these challenges effectively and maintain its position as a leader in the fast-fashion industry. Zara aims to leverage Inditex's resources and expertise to reinforce its market position, drive profitability, and enhance customer engagement. By revitalizing its brand image, improving product offerings, and optimizing operational efficiency, Zara seeks to solidify its reputation as a trendsetter in the fashion retail landscape.

Present Scenario Analysis:

Following Inditex's acquisition, Zara may undergo strategic realignment, operational enhancements, or market repositioning to adapt to evolving industry dynamics. It is essential to

evaluate the effectiveness of these initial measures and their impact on key performance indicators, including financial stability, product innovation, and brand equity. This assessment serves as a foundation for assessing future developments and ensuring Zara's sustained growth and competitiveness in the global fashion market.

3. STAKEHOLDERS

A. Internal Stakeholders for Zara

- **Workers**: This broad group covers designers and logistical staff as well as retail employees at store locations across the globe. Workers are important stakeholders since they both directly impact organizational changes and contribute to Zara's operational performance.
- Management Team: This group consists of the executive leadership group at the corporate headquarters, as well as regional and retail managers. The management group is in charge of overseeing operations, making strategic decisions, and carrying out the company's mission.
- **Board of Directors**: The Board oversees managing the organization's general course and overseeing governance. They engage in long-term strategic planning and make high-level policy decisions.
- IT Staff: Very important when talking about introducing new technology or systems. Managing and implementing IT projects like a new inventory management system or ecommerce platform would primarily fall within the purview of Zara's IT department.
- **Design and Production Teams**: In Zara's fast-fashion business model, which depends on creating new clothes to sell in stores quickly based on the newest fashion trends, these teams are essential.
- **Supply Chain Operators**: Those in charge of efficiently managing the supply chain, from manufacturing facilities to distribution hubs to retail outlets, include transport operators, warehouse employees, and logistics coordinators.
- **Departments of Marketing and Sales**: in charge of managing brands, running ads and promotions, and increasing sales in-store and online. These divisions are crucial to the way the company sets and follows market trends.
- **Finance Department:** Manages all facets of the business's finances, including accounting, budgeting, and financial reporting in addition to making sure the business stays profitable.

B. External Stakeholders for Zara

- Customers: Zara's main external stakeholders are its customers, whose purchasing habits and tastes have a direct impact on the company's product offerings, marketing plans, and general success.
- Manufacturers and Suppliers: These are the companies that make Zara's items and supply its raw materials. They are essential to the upkeep of the supply chain and the capacity to make and rotate inventory fast enough to follow fashion trends.

- Retail Partners and Franchisees: Zara sells its products through independent shops or runs its business through franchisees in various areas. To increase Zara's market share and attract more consumers, these partners are essential.
- Competitors: Other brands and fashion stores that are Zara's rivals are also considered external stakeholders. Their activities may have an impact on Zara's strategic choices and market trends.
- Regulatory Authorities: Zara's global activities are influenced by government agencies and international organizations that oversee trade, labor laws, environmental regulations, and business practices.
- **Investors and Financial Institutions:** Zara's operations and growth initiatives are financed by these parties. The company's strategic financial decisions might be greatly impacted by their expectations and responses.
- Community Groups and NGOs: Particularly those devoted to protecting the environment, upholding labor rights, and conducting business ethically. To preserve its reputation for corporate social responsibility, Zara must manage these partnerships.
- **Media:** Has a big impact on how the public views a brand. While unfavorable media coverage might result in boycotts or a decline in customer loyalty, positive media coverage can improve a brand's reputation.
- Trade Associations and Industry Associations: These organizations have an impact on industry standards and policy decisions, which may have an impact on Zara's operational capacities and strategic decisions.

4. PROJECT PLAN IMPLEMENTATION

1. Brand Identity and EcoChic Product Line

- Objective: Revamp Zara's brand image to emphasize sustainability.
- Key Features: Launch of the 'EcoChic' line with eco-friendly materials and ethical production practices.
- Timeline: Design phase within 6 months; global rollout within 12 months.
- Tools: Microsoft Project for timeline planning; Trello for task management.

2. Technological Advancements in Operations

- Objective: Implement advanced technology to increase operational efficiency and sustainability.
- Key Features: AI systems for material sourcing and waste reduction; AR for virtual fitting rooms.
- Timeline: Selection of AI partners within 3 months; pilot within 9 months; AR integration within 12 months.
- Tools: Jira for development tracking; Microsoft Project for overall milestones.

3. Supply Chain and Inventory Management

- Objective: Enhance the efficiency and sustainability of the supply chain.
- Key Features: Just-In-Time inventory management; sustainable sourcing and optimized logistics.
- Timeline: Analysis within 4 months; full implementation within 12 months.

• Tools: Smartsheet for project tracking; Zoom for team coordination.

4. Customer Engagement and Education

- Objective: Promote sustainable choices and enhance customer engagement.
- Key Features: Educational campaigns; incentives for EcoChic products; virtual reality showroom experiences.
- Timeline: Content development within 3 months; campaign and VR launch with product line rollout within 12 months.
- Tools: Basecamp for campaign management; HubSpot and Unity for customer engagement and VR development.

5. Employee Sustainability Training

- Objective: Educate employees on sustainable practices and the importance of ecofriendly operations.
- Key Features: Training modules on sustainable fashion, energy conservation, and waste reduction.
- Timeline: Material design and pilot within 4 months; global training rollout within 12 months.
- Tools: Moodle for online training; SurveyMonkey for feedback and effectiveness assessment.

7. Continuous Monitoring and Evaluation

- Objective: Ensure the effectiveness of sustainability initiatives and make data-driven improvements.
- Key Features: Sustainability KPIs; dashboard for environmental metrics, customer and employee feedback.
- Timeline: Dashboard development within 6 months; continuous performance reviews.
- Tools: Salesforce Work.com for data visualization; Microsoft Teams for review meetings.

5. STRATEGY TO RESOLVE

SWOT Analysis

Strengths

- Strong Global Brand: Zara is a well-recognized global brand known for its fast fashion model, which can be leveraged to promote new initiatives.
- Agile Supply Chain: Zara's responsive and efficient supply chain allows quick adaptation to fashion trends and can integrate sustainable practices more rapidly than competitors.
- Technological Capability: Investment in technology such as AI and AR/VR sets Zara apart in operational efficiency and customer engagement.

Weaknesses

- Perception as a Fast Fashion Brand: Zara's image as a fast fashion brand might conflict with the sustainability agenda, requiring significant efforts to shift consumer perceptions.
- High Operational Costs: Implementing new technologies and sustainable practices can initially increase operational costs, impacting profitability.

Opportunities

- Growing Demand for Sustainable Products: There is a rising consumer trend towards sustainable and ethically produced fashion, which Zara can capitalize on.
- Innovation in Retail: The integration of technology like AI and VR offers opportunities to redefine the retail experience, making shopping more engaging and personalized.
- Expansion in Emerging Markets: Emerging markets present opportunities for growth, where Zara can introduce its sustainable and technologically advanced models as a first mover.

Threats

- Competition: Other brands are also focusing on sustainability, including H&M and Adidas, which could dilute Zara's competitive edge unless it distinctly differentiates itself.
- Economic Fluctuations: Global economic instability can affect consumer spending patterns, particularly in the discretionary sector like fashion.
- Regulatory Changes: Increasing regulations on sustainability and waste management could impose additional operational burdens and costs.

Business Strategies

- Customer Experience: Prioritize immersive interactions to drive loyalty and advocacy.
- Cross-selling and Upselling: Maximize customer value through strategic product recommendations.
- **Customer Retention Programs:** Foster long-term loyalty with personalized rewards and offers.
- Cost Leadership: Deliver sustainable products competitively through efficient operations.
- **Innovation:** Stay ahead of trends with tech-driven solutions and unique offerings.
- **Differentiation:** Stand out with EcoChic line and immersive experiences.
- Acquisition: Expand market reach and product diversity through strategic acquisitions.
- Social Responsibility: Uphold ethical sourcing and environmental stewardship for positive impact.

Change Model Integration

➤ Lewin's Change Management Model: Unfreeze, Change, Refreeze

- Application: This model can be applied to the rollout of the EcoChic product line and the technological advancements in operations.
- Unfreeze: Prepare the organization by communicating the need for sustainability and technological enhancements. This involves aligning leadership and conducting awareness campaigns for all stakeholders.
- Change: Implement the new product lines and technology integrations. Conduct pilot tests, gather feedback, and make necessary adjustments.
- Refreeze: Solidify the changes by fully integrating them into everyday business processes, updating company policies, and ensuring continuous training and support.

> ADKAR Model (Awareness, Desire, Knowledge, Ability, Reinforcement)

- Application: Particularly useful for employee training and customer engagement on sustainability.
- Awareness: Inform employees and customers about the importance of sustainability and how it aligns with Zara's brand values.

- Desire: Motivate adoption by highlighting personal and collective benefits of sustainable practices.
- Knowledge and Ability: Provide training and resources to understand and implement sustainable practices effectively.
- Reinforcement: Establish feedback loops and incentives to sustain engagement.

Unique Customer and Employee Engagement Strategies

EcoChic Ambassador Program

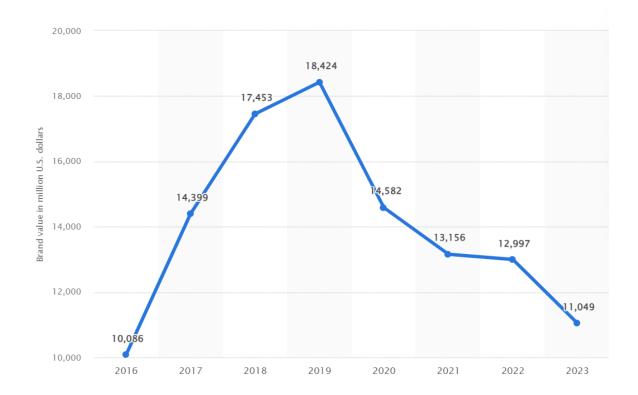
- Objective: Leverage influencer marketing to promote sustainable products.
- Implementation: Partner with eco-conscious influencers who can act as brand ambassadors for the EcoChic line, sharing its benefits and the positive impact of choosing sustainable fashion.

Employee Sustainability Innovation Challenges

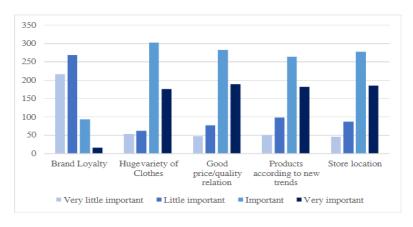
- Objective: Engage employees in sustainability efforts.
- Implementation: Host regular innovation challenges where employees can submit their ideas for making Zara more sustainable. Award grants to the best ideas for pilot implementation.

6. RESEARCH AND ANALYSIS

The brand value of Zara is shown globally from 2016 to 2023 in this statistic. The Zara brand was estimated to be worth 11 billion dollars in 2023. By contrast, in 2019 the brand was valued at approximately 18.4 billion US dollars.



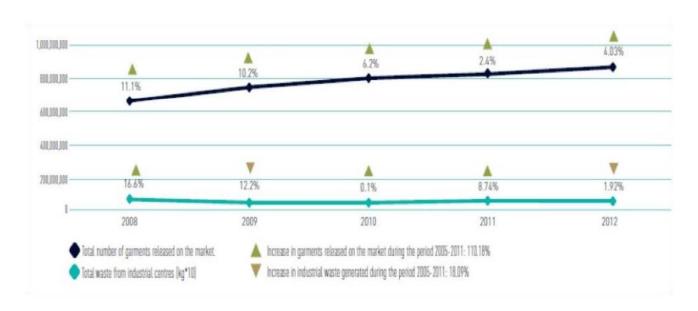
Reasons why people shop in Zara:



Graphic- Reasons why people shop in Zara. Source: Market Research

Ecofriendly Environment:

Zara has a clear commitment to sustainability in the environment. The official Zara website reports that in recent times, an average 20% decrease in energy consumption has been achieved by all Zara stores. Recycling initiatives for décor and furniture, ecological production methods, and biodiesel fuel all help to create Zara's eco-friendly reputation. As demonstrated in Chart 1 below, Zara's waste management practices are consistent with its ecologically sensitive mindset. Industrial waste (shown in green) has either stayed at very low levels or has declined progressively since 2008, whilst the number of clothes produced by Zara (shown in blue) has climbed consistently.



Scope 1, 2 and 3 GHG emissions (tnCO₂eq)¹

GHG emissions	2022	2021	2020	2019	2018	2022-2018 change
Scope 1	11,232	14,575	11,859	15,804	19,172	-41%
Scope 2 market-based	0	47,770	98,676	293,981	419,448	-100%
Scope 2 location-based	451,430	541,492	363,717	589,547	651,266	-31%
Scope 3	17,223,485	17,097,801	13,341,462	17,988,897	18,325,553	-6%
Kg CO ₂ eq per m ² (market-based scope 1+2)	2	8	14	39	58	-97%
g CO ₂ eq per € (market-based scope 1+2)	0	2	5	11	17	-98%
g CO2eq per € (market-based scope 1+2+3)	531	619	659	647	718	-26%

Scope 1 includes direct emissions from sources that the Inditex Group directly controls, such as vehicle combustion in boilers.

Scope 2 are indirect emissions resulting from the production, purchase, and use of electricity.

Scope 3 are any additional indirect emissions resulting from the production, distribution, and marketing of goods and services outside the Organization. According to the GHG Protocol, the "purchased goods and services" category is broken down into the following categories for more transparency: raw material extraction, raw material processing, material manufacture, wet processes, and final product assembly.

Emissions related to the products we market's transportation are also included in scope 3. The emissions resulting from both upstream incoming and upstream outbound transportation in 2022 Zara is aggressively pursuing sustainability through a number of programs. Under the tagline "Working towards sustainability," the business highlights its dedication to ecologically and socially conscious operations. "Join Life"-branded clothing is made with materials and procedures that minimize their negative effects on the environment; by 2022, half of all products should adhere to these criteria.

Zara also prioritizes recycling and reusing packaging materials, including hangers, boxes, bags, and alarms. They intend to stop providing consumers with single-use plastics by 2023 and have already made the switch to using only recycled paper bags.

In addition, Zara prioritizes water and energy efficiency in the renovation of its stores, and zara.com is powered by renewable energy. The company wants to capture all the energy.

By 2022, all energy used in the company's own stores, logistics hubs, and headquarters must originate from renewable sources.

7. RECOMMENDATION

To enhance its supply chain management, Zara should prioritize continuous and effective communication between suppliers and customers. Building strong, long-term relationships with suppliers by treating them well can also prove beneficial. It is essential for Zara to institutionalize these practices in its daily operations. The company's designers should consistently collect and analyze data on inventory and sales from each store to make informed decisions and adjustments promptly.

Future Scope

For future expansion, Zara is anticipated to give priority to several important regions. The organization places a high priority on sustainability and seeks to minimize its impact on the

environment across its supply chain. This entails cutting back on water use during production, increasing the use of recycled materials, and decreasing waste. To reach a larger audience and give customers a more pleasant shopping experience, Zara is also increasing its online presence. The business is putting money into technology to enhance its operations, like creating novel approaches to customize the buying experience and expedite delivery. Lastly, Zara plans to expand in the future by focusing on developing markets in Latin America, Africa, and Asia. These markets offer the business a substantial chance to grow its clientele.

Personal Learnings

By exploring Zara's revolutionary path and tactical moves, we have learned so much about the ever-changing world of corporate innovation and sustainability. The tale of Zara highlights the need of flexibility and agility in navigating changing market environments, underscoring the necessity for businesses to continuously review and improve their strategy to remain competitive. Additionally, Zara's dedication to sustainability emphasizes how important it is for companies to include environmental awareness in their operations—both as a moral need and as a competitive benefit in today's environmentally concerned consumer market. The incorporation of change management models such as Lewin's and ADKAR sheds insight on the systematic methodology needed to successfully drive organizational transformation, emphasizing the significance of unambiguous communication, active stakeholder participation, and ongoing support.

For us, learning about Zara's path has strengthened our comprehension of how business strategy, sustainability, and stakeholder engagement are intertwined, highlighting the complex factors that must be considered to bring about significant and long-lasting change within firms.

8. REFERENCES

- 1. "Zara Company's Business Model." IvyPanda. Available at: https://ivypanda.com/essays/zara-companys-business-model/
- 2. Kim, G. (2014). Business Strategy of Fast Fashion A Case Study of Zara. Journal of the Korean Society of Clothing and Textiles, 38(2), 175-190. DOI: 10.5850/JKSCT.2014.38.2.175.
- 3. Monu Jangid (2022). ZARA'S CASE STUDY -the Strategy of the Fast Fashion Pioneer the Strategy of the Fast Fashion Pioneer.
- 4. "Corporate Strategy of Zara." PenMyPaper. Available at: https://penmypaper.com/free-paper/corporate-strategy-of-zara
- 5. Ferdows, K., Lewis, M. A., & Machuca, J. A. D. (2004). Rapid-Fire Fulfillment. Harvard Business Review, 82(11), 104-110.
- 6. Caro, F., & Martínez-de-Albéniz, V. (2015). Fast fashion: Business model overview and research opportunities. In Retail Supply Chain Management (pp. 237-264). Springer, Boston, MA.
- 7. Christopher, M., Lowson, R., & Peck, H. (2004). Creating agile supply chains in fashion.