# LIST OF PROJECT BUSINESS CASE

# 1. Gemadept Corp:

Project: Implementing an Al-driven logistics optimization system.

Business Case: This project aims to enhance Gemadept's logistics operations by utilizing artificial intelligence algorithms to optimize routes, reduce costs, and improve delivery efficiency.

# 2. ITL Corp:

Project: Developing a blockchain-based supply chain management platform.

Business Case: By implementing blockchain technology, ITL Corp can ensure transparency, security, and traceability in its supply chain, thereby reducing fraud, errors, and improving overall efficiency.

# 3. Thaco Group:

Project: Launching an electric vehicle (EV) manufacturing division.

Business Case: With the global shift towards sustainable transportation, Thaco Group can capitalize on the growing demand for electric vehicles by establishing a dedicated EV manufacturing division, positioning itself as a leader in Vietnam's green automotive industry.

# 4. Trung Nguyen Coffee Corp:

Project: Introducing a direct-to-consumer e-commerce platform.

Business Case: By launching an online platform, Trung Nguyen Coffee Corp can bypass intermediaries, connect directly with consumers, and expand its market reach, while also offering personalized shopping experiences and increasing brand loyalty.

#### 5. Co.opMart:

Project: Implementing a mobile app for seamless shopping experiences.

Business Case: Developing a mobile app for Co.op Mart customers can enhance convenience, enable personalized promotions, and facilitate contactless transactions, thereby improving customer satisfaction and loyalty.

# 6. Gemadept Corp:

Project: Establishing a smart warehouse management system.

Business Case: By integrating IoT sensors, RFID technology, and data analytics, Gemadept Corp can optimize inventory management, reduce storage costs, minimize errors, and streamline warehouse operations.

#### 7. ITL Corp:

Project: Launching a data analytics consultancy service.

Business Case: Leveraging its expertise in logistics and transportation, ITL Corp can offer data analytics consultancy services to clients, helping them make data-driven decisions, optimize processes, and gain competitive advantages.

#### 8. Thaco Group:

Project: Investing in renewable energy infrastructure.

Business Case: Thaco Group can diversify its portfolio and contribute to sustainability efforts by investing in solar or wind energy projects, thereby reducing its carbon footprint and potentially generating additional revenue streams.

# 9. Trung Nguyen Coffee Corp:

Project: Expanding into international markets.

Business Case: With a strong domestic presence, Trung Nguyen Coffee Corp can capitalize on the popularity of Vietnamese coffee abroad by strategically expanding into international markets, leveraging its unique brand identity and high-quality products.

# 10. Co.opMart:

Project: Implementing a loyalty rewards program.

Business Case: By introducing a loyalty rewards program, Co.opMart can incentivize repeat purchases, foster customer engagement, and gather valuable consumer data for targeted marketing campaigns.

### 11. Gemadept Corp:

Project: Developing a maritime logistics hub.

Business Case: Capitalizing on Vietnam's strategic location, Gemadept Corp can establish a maritime logistics hub, offering comprehensive services such as container handling, warehousing, and distribution, to support the country's growing trade volumes.

#### 12 ITL Corp:

Project: Investing in autonomous vehicles for transportation.

Business Case: By investing in autonomous vehicle technology, ITL Corp can enhance efficiency, reduce operating costs, and improve safety in its transportation operations, while also positioning itself as an innovator in the industry.

# 13. Thaco Group:

Project: Launching a ride-hailing service with electric vehicles.

Business Case: Thaco Group can capitalize on the growing demand for eco-friendly transportation options by launching a ride-hailing service powered by electric vehicles, offering customers a sustainable and convenient alternative to traditional taxis.

#### 14. Trung Nguyen Coffee Corp:

Project: Creating a coffee-themed tourist destination.

Business Case: Leveraging its brand and expertise in coffee culture, Trung Nguyen Coffee Corp can develop a coffee-themed tourist destination, featuring cafes, roasteries, educational tours, and interactive experiences, attracting both domestic and international visitors.

#### 15. Co.opMart:

Project: Implementing sustainable packaging initiatives.

Business Case: By transitioning to eco-friendly packaging materials and implementing recycling programs, Co.opMart can reduce its environmental impact, meet consumer demand for sustainable products, and enhance its corporate social responsibility initiatives.

# 16. Gemadept Corp:

Project: Investing in port infrastructure upgrades.

Business Case: Upgrading port infrastructure can enhance efficiency, accommodate larger vessels, and attract more international trade to Gemadept's ports, thereby boosting revenue and strengthening Vietnam's position as a regional logistics hub.

#### 17. ITL Corp:

Project: Developing a predictive maintenance system for fleets.

Business Case: By implementing predictive maintenance technology, ITL Corp can reduce downtime, prolong asset lifespan, and optimize maintenance schedules for its transportation fleets, resulting in cost savings and improved operational reliability.

### 18. Thaco Group:

Project: Establishing a research and development center for automotive innovation.

Business Case: By investing in R&D, Thaco Group can drive innovation in the automotive industry, develop new technologies, and design cutting-edge vehicles that meet the evolving needs of consumers, positioning itself as a leader in automotive innovation.

#### 19. Trung Nguyen Coffee Corp:

Project: Launching a line of premium specialty coffees.

Business Case: Introducing a line of premium specialty coffees can target high-end consumers, diversify Trung Nguyen Coffee Corp's product offerings, and command higher profit margins, leveraging its reputation for quality and authenticity.

### 20. Co.opMart:

Project: Expanding online grocery delivery services.

Business Case: Expanding online grocery delivery services can tap into the growing demand for convenience and e-commerce, attract new customers, and increase market share for Co.opMart in Vietnam's competitive retail landscape.

#### **APPENDIX**

### A. Rang Dong Group:

- 21. Sustainable Packaging Initiative: Develop and implement a sustainable packaging initiative to reduce environmental impact across Rang Dong Group's product lines.
- 22. Renewable Energy Integration: Investigate the feasibility of integrating renewable energy sources such as solar or wind power into Rang Dong Group's manufacturing facilities to reduce carbon footprint.
- 23. Expansion into ASEAN Markets: Develop a comprehensive strategy for expanding Rang Dong Group's presence into key ASEAN markets, considering factors such as market entry barriers, regulatory compliance, and cultural adaptation.
- 24. R&D Investment in LED Technology: Allocate resources towards research and development efforts focused on advancing LED lighting technology to maintain Rang Dong Group's competitive edge in the market.
- 25. Smart City Solutions Collaboration: Partner with local governments and technology companies to develop smart city solutions leveraging Rang Dong Group's expertise in lighting and infrastructure.
- 26. Circular Economy Implementation: Develop and implement a circular economy model within Rang Dong Group's operations, focusing on resource efficiency, waste reduction, and product lifecycle management.
- 27. Smart Lighting Solutions for Smart Cities: Collaborate with urban planners and technology firms to develop smart lighting solutions tailored for smart city infrastructure, emphasizing energy efficiency and intelligent controls.
- 28. Brand Revitalization Strategy: Conduct a comprehensive brand audit and develop a revitalization strategy to strengthen Rang Dong Group's brand image, positioning, and market competitiveness.
- 29. Vertical Integration Initiative: Explore opportunities for vertical integration within Rang Dong Group's value chain to gain greater control over inputs, improve supply chain efficiency, and capture additional value.
- 30. Employee Wellness Program: Launch an employee wellness program focused on promoting physical health, mental well-being, and work-life balance among Rang Dong Group's workforce.

# B. The Gioi Di Dong

- 31. Mobile App Gamification: Implement gamification features within Thegioididong Group's mobile app to enhance user engagement, loyalty, and retention.
- 32. Augmented Reality Shopping Experience: Explore the integration of augmented reality technology into Thegioididong Group's online platform to offer customers immersive product visualization experiences.
- 33. Expansion into Rural Markets: Develop a tailored expansion strategy to tap into underserved rural markets, leveraging Thegioididong Group's existing infrastructure and logistics capabilities.
- 34. Customer Data Analytics Platform: Build an advanced customer data analytics platform to gain deeper insights into customer behavior, preferences, and purchasing patterns, enabling more targeted marketing efforts.
- 35. Omnichannel Integration Project: Seamlessly integrate online and offline sales channels to provide customers with a unified shopping experience, including features such as in-store pickup, cross-channel promotions, and loyalty rewards.
- 36. Cross-border E-commerce Expansion: Develop a strategy for expanding Thegioididong Group's e-commerce operations beyond Vietnam's borders, targeting specific international markets with high growth potential.
- 37. Voice Commerce Integration: Integrate voice commerce capabilities into Thegioididong Group's online platform, enabling customers to make purchases and interact with customer service using voice commands.
- 38. Personalized Recommendation Engine: Implement a personalized recommendation engine leveraging machine learning algorithms to provide tailored product recommendations to each customer based on their preferences and purchase history.
- 39. Cybersecurity Enhancement Project: Strengthen Thegioididong Group's cybersecurity infrastructure to protect customer data, prevent data breaches, and ensure compliance with data protection regulations.
- 40. Partnership with Local Brands and Designers: Forge partnerships with local brands and designers to curate exclusive product collections for Thegioididong Group's online platform, catering to diverse consumer tastes and preferences.