

Animal-Based Agri-Food Value Chain in Vietnam

The Opportunity and the Challenge

Vietnam's animal-based agri-food sector represents approximately one-third of the nation's US\$100 billion food and beverage market, making it a cornerstone of the economy. Yet, beneath this significant market value lies a landscape of intense competition and considerable volatility. The value chain, spanning from feed production to retail, is served by a mix of powerful foreign firms and large domestic players, creating constant competitive pressure.

Profitability is a primary challenge. Gross margins vary dramatically—from as low as 5% in highly commoditized segments to over 35% in more value-added areas, exposing businesses to significant financial risk. Furthermore, the industry is grappling with challenges ranging from reliance on imported raw materials and fragmented distribution to rising demands for traceability and safety.

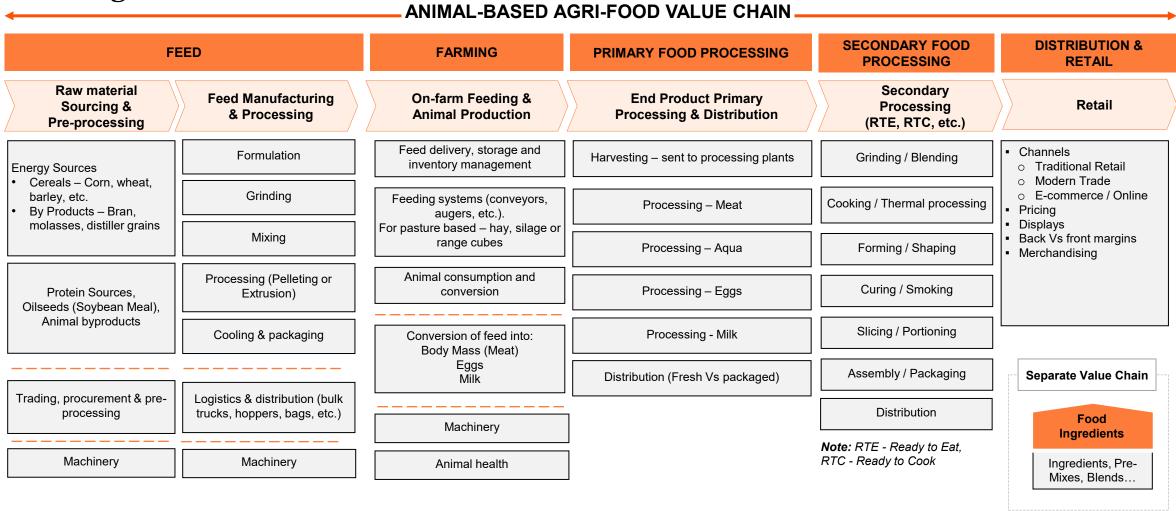
To thrive in this demanding environment, a 'business-as-usual' approach is insufficient. Sustainable success requires a clear strategy focused on operational excellence and targeted growth. This report provides an analysis of the value chain, dissects these key challenges, and presents a framework of actionable levers to help companies build resilience and unlock profitable growth.



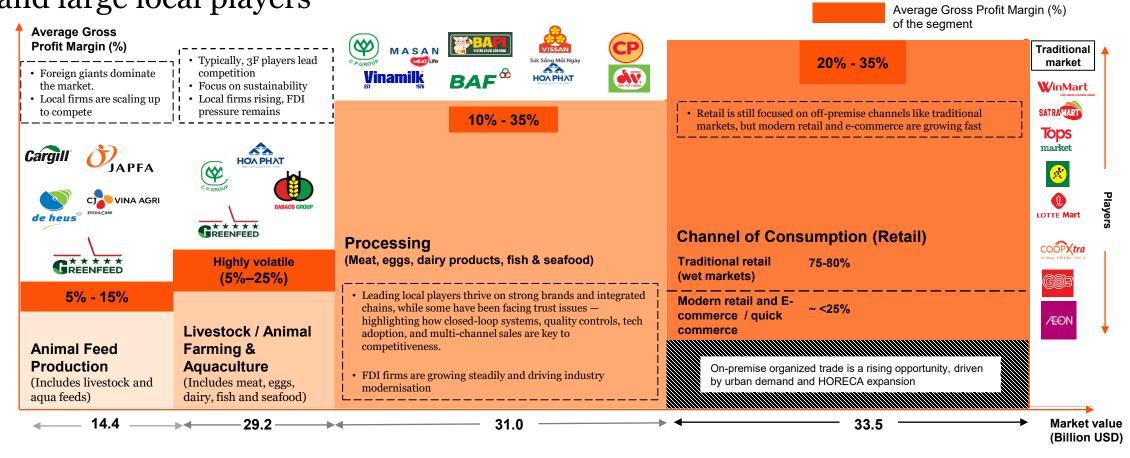


Understanding the landscape: The Animal-based Agri-Food Value Chain in Vietnam

PwC's work with leading 'Feed-Farm-Food' (3F) players provides the insights to help clients navigate market pressures and unlock value across the entire animalbased agri-food value chain



The animal-based food value chain accounts for roughly 33% of Vietnam's total Food & Beverage (F&B) sales and is fiercely competitive, being served by foreign players and large local players



Source: PwC research and analysis, Imarc, B&Company, Statista, Databridge, Gmp, Mordor Intelligence, VietnamBiz, Vietnam Livestock Magazine, Agriculture and Agri-Food Canada. Center for Industry and Trade Information – Ministry of Industry and Trade, Vietnam Fisheries, World Bank, Center for WTO and International Trade, Euromonitor International

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Average per capita spend on food and non-alcoholic beverage (annually) - \sim 980 USD; Total spend as a country on food and non-alcoholic beverages is \sim 100 Billion USD per year for Vietnam.

Definitions:

- On-premise: Point of Sales for which consumption occurs at the point of sale (e.g., restaurants, cafés).
- Off-premise: Point of Sales for which consumption occurs away from the point of sale (e.g., delivery, supermarkets, wet markets, convenience stores).



Navigating the Headwinds: Key Challenges Across the Value Chain

There are challenges across this value chain which primarily stem from global factors, infrastructure, efficiency and risks/compliance

Common Challenges in Vietnam Stage • Heavy reliance on imported raw materials (corn, soybean), making it vulnerable to global price fluctuations. • Inconsistent quality of domestic raw materials, lack of standardization. Raw material Sourcing · Challenges around logistics and storage infrastructure. Global supply chains remain unstable, affecting costs and delivery timelines & Pre-processing • Stringent sustainability policies and antibiotic regulations, placing increasing pressure on raw material. · High and volatile input costs. Feed Manufacturing & • Intense competition between local and foreign-invested companies. • Increasing requirements for animal food safety and traceability. **Processing** • Limited research on cost-optimized nutrition strategies. · Lack of traceability and consistency in imported breeds. • Predominantly small-scale farming, making disease control difficult. · Shrinking land availability and rising environmental costs • Low adoption of advanced technologies, resulting in low On-farm Feeding & productivity. **Animal Production** • Weak value chain integration and limited eco-farming models. · High risk of disease outbreaks and biosecurity challenges. • Fragmented slaughtering facilities, often failing to meet hygiene **End Product Primary** • Higher domestic pork production costs than key global competitors. standards. • New livestock laws requiring stricter farm standards and traceability, pushing **Processing &** • Lack of a fully integrated cold chain system. businesses to invest in technology and transparency management Distribution • Fragmented distribution channels with weak linkages. · Growing demand for processed products, but consumer habits still favour fresh products. **Secondary Processing** • High investment costs for processing technology. (RTE, RTC, etc.) • Competition from imported processed foods. • Growing modern retail is growing but dominance from traditional channels. Rising demand for traceability and quality certifications. Retail • Shifts in consumer behaviour post-COVID (focus on safety and convenience).





The Path to Growth: Strategic Levers for Value Creation

To tackle these challenges, companies must pursue strategic value creation while asking critical questions about strategic alignment, revenue growth, margin optimization, and governance among others

Value Creation Lever	Description	Key questions companies must ask themselves?
Strategic Alignment	Align company strategy with value chain position for enhanced competitiveness and ensure cost structures remain competitive	 Are our strategic objectives aligned with our current position in the value chain? What capabilities can we leverage to move up or down the value chain?
Revenue Growth	Drive revenue through strategic product, channel, and value chain decisions	Which products or services can we expand to boost revenue?Are we utilizing all available channels effectively for maximum market coverage?
Gross Margin Variability	Manage margin variability to ensure profitability and maximize resource efficiency	How can we better control costs to stabilize gross margins?What strategies can be implemented to enhance pricing power?
Indirect Spends Optimization	Optimize marketing and trade spends to enhance engagement while minimizing costs to produce and cost to serve	 Are our marketing and trade spends effectively driving consumer engagement? How can we enhance consumer engagement and impact? How can we streamline our production and supply chain overheads?
Asset Efficiency	Enhance asset utilization to minimize waste and rapidly convert profits into cash	 What efficiencies can be introduced to optimize asset performance and working capital deployed? Which underperforming assets can be optimized or divested?
Governance	Implement robust governance practices for transparency and ensure comprehensive risk management principles are in place (eg - commodity and forex risk)	 How well do our risk management practices align with industry standards? What improvements can be made to strengthen governance and compliance?

By harnessing a wide array of industry practices, companies can enhance efficiencies and address the key questions, paving the way for significant value creation across these levers



Strategic Alignment

- Aligning products with market demand and revenue/profit pools
- Market development
- Product portfolio innovation
- Value chain expansion through Mergers & Acquisitions



Revenue Growth

- Product portfolio diversification
- Pricing strategy
- Channel development and cross-channel positioning
- Promotions & marketing strategy
- Leveraging partnerships and alliances



Gross Margin Variability

- Yield improvement
- Process optimization
- Cost control measures
- Strategic Sourcing / supplier contract re-negotiation
- Feed formulation optimization
- Lean manufacturing practices



Indirect Spends Optimisation

- · Marketing ROI and volume growth correlation
- · Manufacturing overheads reduction
- · Operations streamlining
- · Other SG&A spend optimisation
- · Voice of customer research



Asset Efficiency

- Asset rationalisation
- Inventory optimisation
- Energy saving technologies
- Modernization and technology upgrades
- Portfolio divestment



Governance

- Compliance frameworks
- Time motion studies to align tasks with Roles & Responsibilities
- Financial governance and Risk management protocols
- Accounting Health Check





Your Transformation Partner: How PwC Can Help

PwC's Transformation Team helps clients translate these efficiencies and strategic opportunities into sustainable growth

We provide end-to-end support in the value enhancement journey, starting with rapid diagnostics to strategic implementation and continuous performance optimization

Diagnostic Solutions

- ✓ Conduct performance assessments using value chain centric diagnostic tools.
- ✓ Benchmark against industry standards to uncover opportunities.
- ✓ Identify inefficiencies and potential growth areas through analytics.

Tailored Strategy Development

- ✓ Develop robust improvement strategies aimed at enhancing operational efficiency and optimizing capital use.
- ✓ Enable clients to navigate competitive pressures with data-driven insights and strategic guidance.

Value Enhancement

- ✓ Focus on leveraging rapid diagnostics to boost shareholder value and increase market competitiveness.
- ✓ Implement industry-leading practices for cost reduction and revenue enhancement tailored to client needs.



We have extensive experience advising similar industry players on strategic value creation

Case studies

Value Creation Levers Impacted

Restructuring advisory to one of the largest Southeast Asian feed-farm-food players to support the company's growth and improve operational efficiency











Treasury advisory to a leading animal feeds group in Southeast Asia for better efficiency and cash visibility







Finance and Treasury Function transformation through operating model redesign for a leading Asian integrated agribusiness group







Operational review of a fish sauce manufacturer struggling with cash flow to identify value creation opportunities across sales operations, supply chain and manufacturing









Value creation Levers













Get in touch



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