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練習問題

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1年間無料アップデート

Exam : L6M3

**Title : Global Strategic Supply
Chain Management**

Version : DEMO

1.What is the difference between a goal and a strategy? Provide a definition of each, with an example. Describe three possible strategies of an organisation competing in the private sector.

Answer:

In accordance with the requirements at Level 6 for the Chartered Institute of Procurement & Supply (CIPS) Professional Diploma, a clear distinction must be drawn between a goal and a strategy.

Definition – Goal

A goal is a desired outcome or target that an organisation aims to achieve. It describes what the organisation intends to accomplish, often aligning with its mission or vision. It may be long-term and provides direction, but is not in itself the action plan. In strategic terms, it gives the endpoint. For instance: “Become the market leader in X by 2028.”

Definition – Strategy

A strategy is the broad approach or plan the organisation adopts to achieve its goal. It defines how the organisation will reach the goal, taking into account the internal and external environment, and allocating resources accordingly. It is less granular than tactical plans, but more concrete than simply the goal. For example: “Expand through acquisition of smaller competitors in underserved regions, coupled with digital-platform investment to accelerate time-to-market.” Example of each

– Goal: A private-sector manufacturing firm sets a goal: “Increase global market share of our flagship product from 15 % to 25 % within the next five years.”

– Strategy: To achieve that goal the firm might adopt a strategy: “Focus on cost-leadership in lower-cost countries, develop strategic alliances with global distributors, and invest in product differentiation to enter higher-value segments.”

Three possible strategies for an organisation competing in the private sector

Cost-leadership strategy: The organisation aims to become the lowest-cost provider in its industry (or a key segment thereof). This might involve scaling up production, sourcing raw materials from low-cost regions, streamlining supply chain processes, leveraging automation, and negotiating favourable supplier contracts. By lowering cost base, the firm can offer competitive pricing or maintain margins.

Example: A consumer goods company shifts manufacturing to regions with lower labour and overhead costs, standardises its component platforms, uses lean-manufacturing methods and begins global sourcing to reduce unit cost, thereby enabling it to compete on price.

Differentiation strategy: The organisation seeks to offer unique products or services valued by customers that justify a premium price. This might involve innovation, branding, superior quality, service excellence, or exclusive features. The strategy is to build perceived value and make price less of the primary competition dimension.

Example: A luxury car manufacturer invests heavily in advanced driver assistance, bespoke customization options and premium materials. It emphasises brand heritage and customer experience to differentiate from mainstream competitors and charge higher margins.

Focus or niche strategy: The organisation concentrates on a specific segment of the market (geographic, customer group, product line) and tailors its offering to the unique needs of that segment better than competitors who serve broader markets. This allows the organisation to specialise and build competitive advantage in that niche.

Example: A software firm focuses exclusively on small financial institutions in emerging markets, offering a modular compliance and risk-management platform tailored to their regulatory environment. By specialising, the firm can outperform generalist software vendors in that niche.

In summary, the goal sets the destination, and the strategy charts the path. The three strategies above

illustrate substantive ways in which a private-sector organisation might choose to compete: through cost efficiency, through differentiation, or by focusing on a defined niche.

2.XYZ Ltd is a large multi-national consumer product manufacturing company with operations in 12 countries and a turnover of £12 billion. Describe 4 internal and 4 external factors which may influence this company's corporate strategy.

Answer:

The corporate strategy of a large multinational organisation such as XYZ Ltd is influenced by a variety of internal and external factors. Internal factors are those within the organisation's control, while external factors originate from the environment in which it operates. Both sets of influences must be assessed continuously to ensure strategic alignment and global competitiveness.

1. Internal Factors

(i) Organisational Capabilities and Resources

The resources available—financial, physical, human, and technological—directly influence the scale and scope of corporate strategy. With a turnover of £12 billion, XYZ Ltd likely has substantial financial capability to invest in R&D, market expansion, and technological innovation. Limited resources, on the other hand, would constrain strategic options and growth potential.

(ii) Organisational Structure and Processes

Operating across 12 countries, XYZ Ltd's structure will affect how strategies are developed and implemented. A centralised structure may support global standardisation and cost efficiency, while a decentralised structure could enable flexibility and responsiveness to local market conditions. The company's internal processes—such as supply chain efficiency, decision-making speed, and communication systems—also shape strategic agility.

(iii) Leadership and Corporate Culture

Leadership vision and corporate culture influence the direction and execution of strategy. A culture that encourages innovation, continuous improvement, and cross-functional collaboration will support strategies based on differentiation or innovation. Conversely, a risk-averse culture may lead to more conservative or cost-focused strategies.

(iv) Product Portfolio and Innovation Capability

The range and diversity of products, along with the company's capacity for innovation, determine how it competes in global markets. A strong product portfolio and innovation capability can support differentiation and brand leadership strategies. If the firm's portfolio is narrow or outdated, strategic focus may shift toward diversification, acquisitions, or entering new markets.

2. External Factors

(i) Economic and Market Conditions

Macroeconomic variables such as inflation, exchange rates, interest rates, and consumer spending influence profitability and demand. Economic downturns may lead XYZ Ltd to adopt cost-control or consolidation strategies, whereas growth in emerging markets could encourage expansion or localisation strategies.

(ii) Political, Legal, and Regulatory Environment

As XYZ Ltd operates in multiple jurisdictions, variations in trade policies, taxation, labour laws, and environmental regulations can affect operations and strategic planning. For instance, increased import tariffs or new sustainability regulations could influence decisions on manufacturing locations or supply chain design.

(iii) Technological Advancements

Rapid technological changes in manufacturing (e.g., automation, AI, Industry 4.0) and digitalisation (e.g., e-commerce, data analytics) create both opportunities and threats. XYZ Ltd must align its corporate strategy to leverage technology for efficiency, innovation, and customer engagement. Firms that fail to adapt risk losing competitiveness.

(iv) Competitive and Industry Dynamics

The level of competition, entry of new players, and changes in consumer preferences within the global consumer goods industry directly affect strategic priorities. For example, increased competition may push XYZ Ltd to pursue mergers and acquisitions, focus on differentiation, or develop stronger brand loyalty strategies.

Summary

In conclusion, XYZ Ltd's corporate strategy will be shaped by its internal strengths and weaknesses (such as resources, structure, culture, and innovation capability) and by external opportunities and threats (such as economic shifts, regulation, technology, and competition). Effective strategic management depends on continually analysing these factors to ensure that the organisation remains aligned with its global environment while leveraging internal capabilities for sustainable competitive advantage.

3. Describe 4 internal and 4 external risks that can affect the supply chain.

How should a supply chain manager deal with risks?

Answer:

Supply chains operate within complex global networks and are exposed to a wide range of internal and external risks that can disrupt operations, increase costs, and damage reputation.

A strategic supply chain manager must identify, assess, and mitigate these risks proactively to ensure resilience and continuity.

1. Internal Risks

(i) Process Risk

This arises from inefficiencies or failures in internal processes such as production, quality control, or logistics. Examples include machinery breakdowns, inaccurate demand forecasting, or delays in internal approvals. Such risks can lead to stockouts, increased costs, and loss of customer trust.

Management approach: Apply process mapping, continuous improvement (Kaizen), and quality management systems (ISO 9001) to minimise process variability and strengthen internal controls.

(ii) Resource Risk

Internal resource shortages—such as lack of skilled labour, insufficient raw materials, or financial constraints—can affect production capacity.

Management approach: Build flexible workforce planning, maintain adequate working capital, and develop dual sourcing strategies to ensure material availability.

(iii) Information and Systems Risk

Failures in IT systems, cyber-attacks, data loss, or inaccurate information flows can paralyse decision-making and disrupt coordination with suppliers and customers.

Management approach: Invest in robust IT infrastructure, implement cybersecurity measures, and maintain real-time visibility through digital supply chain platforms.

(iv) Management and Governance Risk

Poor leadership, unclear accountability, or lack of cross-functional coordination can lead to strategic

misalignment and poor risk responses.

Management approach: Strengthen governance frameworks, develop a risk-aware culture, and ensure alignment between corporate and supply chain objectives.

2. External Risks

(i) Supplier Risk

This occurs when suppliers fail to deliver goods on time, provide substandard quality, or experience financial or operational failure. This can interrupt production and increase procurement costs.

Management approach: Conduct supplier audits, develop long-term partnerships, use supplier scorecards, and establish contingency suppliers to reduce dependency.

(ii) Political and Regulatory Risk

Changes in trade laws, tariffs, sanctions, or political instability in supplier countries can disrupt international supply chains.

Management approach: Diversify sourcing across multiple regions, monitor geopolitical developments, and ensure compliance with international trade regulations.

(iii) Environmental and Natural Disaster Risk

Events such as earthquakes, floods, pandemics, or extreme weather conditions can damage infrastructure and delay logistics.

Management approach: Develop business continuity and disaster recovery plans, maintain safety stock in strategic locations, and invest in supply chain visibility tools.

(iv) Market and Demand Risk

Volatility in customer demand, changes in consumer preferences, or competitor actions can result in excess inventory or lost sales.

Management approach: Use demand forecasting tools, scenario planning, and agile supply chain models to adapt quickly to market changes.

3. How a Supply Chain Manager Should Deal with Risks

A strategic supply chain manager must apply a structured risk management process to anticipate, evaluate, and mitigate risks effectively. The following steps are aligned with professional best practice:

Risk Identification:

Map the end-to-end supply chain to identify potential sources of risk—internal and external—across procurement, logistics, operations, and distribution. Tools such as risk registers and failure mode and effects analysis (FMEA) can be used.

Risk Assessment and Prioritisation:

Evaluate the likelihood and potential impact of each risk using qualitative and quantitative tools. A risk matrix or heat map helps prioritise critical risks that require immediate attention.

Risk Mitigation and Control:

Develop mitigation strategies such as dual sourcing, buffer stock, supplier diversification, or investment in digital monitoring. Risk-sharing mechanisms such as insurance or long-term contracts can also be applied.

Monitoring and Review:

Continuously monitor key risk indicators and reassess risks as markets and conditions change. Regular reviews ensure the risk management framework remains effective and aligned with corporate strategy.

Building Supply Chain Resilience:

Beyond risk avoidance, supply chain managers should focus on resilience—creating flexibility, transparency, and adaptability across the network to recover quickly from disruptions.

Summary

In summary, internal risks stem from factors within the organisation—such as process inefficiencies, information system failures, or management weaknesses—while external risks arise from suppliers, markets, politics, and the environment.

An effective supply chain manager manages these through systematic risk identification, assessment, mitigation, and continuous monitoring, ensuring the supply chain remains resilient, cost-effective, and aligned with the organisation's strategic objectives.

4. What is meant by effective supply chain management? What benefits can this bring to an organisation?

Answer:

Effective supply chain management (SCM) refers to the strategic coordination and integration of all activities involved in the flow of goods, services, information, and finances from suppliers to the final customer. It ensures that all elements of the chain — including procurement, production, logistics, inventory, and distribution — operate in a synchronised, cost-efficient, and value-adding manner.

At a strategic level, effective SCM focuses on creating competitive advantage by aligning supply chain objectives with corporate goals, enhancing collaboration among partners, and optimising total value rather than minimising isolated costs.

1. Definition and Key Characteristics of Effective SCM Effective supply chain management involves:

Integration: Seamless coordination between internal departments (procurement, operations, finance, marketing) and external partners (suppliers, logistics providers, and customers).

Visibility: Real-time information sharing and data analytics across the supply chain to support accurate decision-making.

Agility and Responsiveness: The ability to adapt quickly to changes in demand, market conditions, or disruptions.

Collaboration and Relationship Management: Building long-term partnerships and trust with key suppliers and customers to achieve mutual value.

Sustainability and Ethics: Ensuring that supply chain practices support environmental, social, and governance (ESG) goals, in line with corporate responsibility principles.

Continuous Improvement: Using performance metrics and lean practices to drive efficiency and innovation.

In essence, effective SCM is not only operational excellence, but a strategic enabler of competitive differentiation, ensuring that the right products are available, at the right time, cost, and quality.

2. Benefits of Effective Supply Chain Management

(i) Cost Reduction and Efficiency Gains

An effective supply chain minimises waste, reduces transaction costs, and optimises inventory levels. Through lean operations, just-in-time systems, and supplier integration, organisations can significantly reduce operating costs and improve profitability.

Example: Streamlining logistics routes and consolidating shipments can lower transport and warehousing expenses.

(ii) Improved Customer Satisfaction

By enhancing reliability, product availability, and delivery performance, effective SCM strengthens customer trust and loyalty. Meeting or exceeding service-level expectations improves market reputation and customer retention rates.

Example: Accurate demand forecasting and responsive fulfilment ensure on-time delivery and consistent product quality.

(iii) Enhanced Competitive Advantage

Effective SCM allows an organisation to respond faster to market changes than competitors, differentiate through service levels, and leverage supplier capabilities for innovation. It also supports strategic positioning — whether cost leadership, differentiation, or focus.

Example: A consumer goods company using agile supply chains can introduce new products faster than competitors.

(iv) Greater Collaboration and Innovation

Strong supplier relationships and transparent communication lead to co-development opportunities, access to new technologies, and improved product design. This collaborative innovation can shorten lead times and improve sustainability performance.

(v) Risk Reduction and Supply Chain Resilience

Effective SCM identifies potential vulnerabilities early and establishes contingency plans. This reduces the likelihood and impact of disruptions from supplier failures, geopolitical events, or natural disasters.

Example: Dual sourcing and risk monitoring systems enhance continuity of supply.

(vi) Sustainability and Corporate Reputation

Integrating environmental and social considerations within SCM enhances compliance and brand image. Sustainable sourcing and ethical procurement support long-term business viability and stakeholder confidence.

3. Strategic Impact

At the strategic level, effective supply chain management aligns operational activities with corporate goals such as growth, profitability, and sustainability. It transforms the supply chain from a cost centre into a strategic value driver.

For a global organisation like XYZ Ltd, effective SCM can:

Support market expansion through reliable global sourcing.

Enable cost-efficient operations across multiple countries.

Build brand reputation through ethical and sustainable supply practices.

Improve agility in responding to global market volatility.

Summary

In conclusion, effective supply chain management is the strategic integration of all activities and partners in the value chain to optimise performance, enhance responsiveness, and deliver superior customer value.

Its benefits include cost efficiency, improved service, risk mitigation, innovation, and sustainability — all of which contribute directly to achieving organisational objectives and long-term competitive advantage.

5.What is Enterprise Profit Optimisation? What are the advantages and disadvantages of using this?

Answer:

Enterprise Profit Optimisation (EPO) is a strategic management approach that focuses on maximising overall organisational profitability by optimising all interdependent functions across the enterprise — including procurement, supply chain, production, marketing, and finance — rather than focusing on isolated departmental performance.

It seeks to create total business value by aligning every decision and resource allocation with the goal of improving enterprise-wide profit rather than short-term cost reduction or functional efficiency.

In essence, EPO enables an organisation to make integrated decisions that balance cost, revenue, risk, and service levels across the entire value chain.

1. Definition and Concept

EPO extends traditional profit management beyond the boundaries of individual departments.

It involves:

Holistic decision-making: Considering how procurement, manufacturing, logistics, and sales collectively affect total profit.

Use of advanced analytics: Employing data-driven modelling to evaluate trade-offs between cost, price, service, and risk.

Cross-functional collaboration: Breaking down silos to ensure decisions are aligned with enterprise objectives.

Dynamic optimisation: Continuously adjusting operations in response to changing market, cost, and demand conditions.

For example, in a manufacturing company, procurement may identify cheaper materials; however, if these materials reduce product quality and affect sales, total profit declines. EPO ensures such decisions are evaluated from a total-enterprise perspective rather than a single functional viewpoint.

2. Advantages of Enterprise Profit Optimisation

(i) Enhanced Total Profitability

By integrating decisions across all business functions, EPO maximises enterprise-level profit rather than sub-optimising within departments. For instance, supply chain cost savings are weighed against revenue impacts, ensuring the most profitable overall outcome.

(ii) Improved Strategic Alignment

EPO aligns functional goals with corporate strategy. Departments work collaboratively toward shared profitability objectives rather than conflicting individual KPIs (e.g., procurement focusing only on cost-cutting while sales focus on revenue growth).

(iii) Data-Driven Decision Making

Through advanced analytics, simulation, and predictive modelling, EPO provides better insight into the financial implications of supply chain and operational decisions. This supports evidence-based, strategic decisions across the enterprise.

(iv) Greater Responsiveness and Agility

EPO enables rapid, informed responses to market fluctuations, demand changes, or cost variations. Decisions can be adjusted dynamically to maintain profitability in volatile environments.

(v) Cross-Functional Collaboration and Efficiency

By breaking down silos, EPO encourages joint decision-making across procurement, production, logistics, and sales. This leads to improved communication, efficiency, and shared accountability.

(vi) Competitive Advantage

Organisations implementing EPO effectively can outperform competitors by optimising total value, reducing waste, and balancing customer satisfaction with profitability.

3. Disadvantages and Challenges of Enterprise Profit Optimisation

(i) Complexity of Implementation

EPO requires advanced analytical tools, integrated data systems, and strong cross-functional collaboration. For large, global organisations, implementing such integration can be resource-intensive and complex.

(ii) High Cost of Technology and Data Infrastructure

Effective EPO depends on real-time data and sophisticated modelling systems, which require significant investment in IT infrastructure, software, and skilled personnel.

(iii) Cultural and Organisational Resistance

Departments accustomed to working independently may resist change. Moving from functional metrics (like cost reduction) to enterprise-wide profit measures can encounter internal opposition.

(iv) Risk of Over-Reliance on Quantitative Models

EPO often relies heavily on data analytics. However, models may not capture qualitative factors such as supplier relationships, brand perception, or innovation potential, leading to potentially suboptimal decisions if used in isolation.

(v) Data Quality and Integration Issues

For EPO to be effective, accurate and consistent data must flow seamlessly across departments and systems. Poor data integrity or fragmented systems can undermine the accuracy of profit optimisation analysis.

4. Strategic Implications

At a strategic level, Enterprise Profit Optimisation shifts the focus of supply chain and procurement functions from cost savings to value creation. It encourages holistic trade-off decisions that consider revenue growth, customer satisfaction, and risk mitigation.

For multinational organisations, it enables decision-making that balances global efficiency with local responsiveness — ensuring sustainable profitability across the enterprise.

Summary

In summary, Enterprise Profit Optimisation is a strategic framework that maximises organisational profitability through integrated, data-driven decision-making across all functions.

Its advantages include greater total profitability, alignment with corporate strategy, and enhanced agility, while its disadvantages relate to complexity, high implementation costs, and cultural resistance.

When implemented effectively, EPO transforms the supply chain from a cost centre into a strategic profit generator, driving sustainable competitive advantage for the organisation.