

Pharma Operational Strategy

Best-in-class Series

What to know & understand about Strategy Execution

"Strategy without action is a daydream. Action without strategy is a nightmare"



Corporate strategy selects the strategic segments, business strategy creates a competitive advantage and operational strategy defines the appropriate organization to meet the objectives

Definitions

• Amongst multiple possibilities, we propose the following definition for strategy:

"Strategy is the long-term direction and scope set by a company to fulfill stakeholders' expectations through proper capability building and resources allocation"

• One can consider three basic strategic levels in any pharma company:

CORPORATE STRATEGY

In which strategic segments should we be?

 Corporate strategy defines the purpose and the scope in which companies compete or should compete and how to add value to their businesses

BUSINESS STRATEGY

How should we compete in the selected segments?

 Business or competitive strategy defines how to compete successfully in each strategic segment (e.g., R&Dbased drugs, vaccines, CHC², generics, medical devices)

OPERATIONAL STRATEGY

Which organizational configuration do we need?

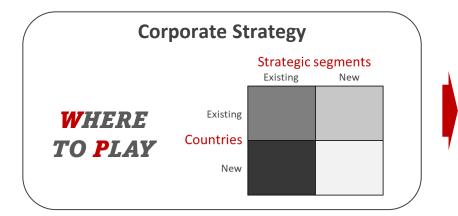
 Operational strategy sets the activities, capabilities, processes, structure, culture and resources needed to support corporate and business strategies

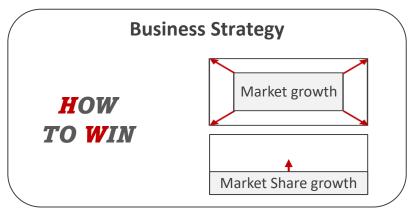
¹ Basically authorities, customers, employees and shareholders – ² Consumer Heath Care, including OTCs, food supplements, minerals, vitamins, etc.

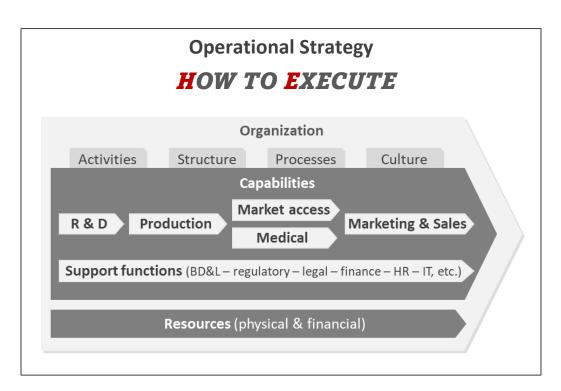


Once corporate and/or business strategies have been designed, it is imperative to define the proper conditions of their execution to produce their expected effect

Positioning of the different strategic levels







Source: Smart Pharma Consulting analyses



The Strategic Square¹ guides companies to set their performance objective, select their preferred strategy at the corporate, business and operational levels

The Strategic Square – What for?

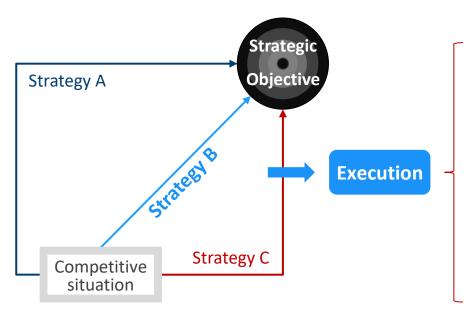




The likelihood to achieve the set strategic objective, at corporate and/or business levels, depends as much on the selected strategy as on the excellence of its execution

Objective setting – Strategy crafting & execution

- The strategy development at corporate or business level starts by analyzing the competitive situation, the associated key success factors and the challenges
- The selected strategy (or strategic priorities) is a means to achieve the set objective in three to five years time horizon
- The strategic objective should be S.M.A.R.T.¹ and be consistent with the companies' Strategic Square²
- The strategy will be then broken down into tactics that...
- ... will require a set of determinants to ensure its success



It is essential not to dissociate strategy development from execution, both being the two sides of the same coin

- Successful strategy execution depends on 3 key determinants:
 - 1. Understanding, adhesion and engagement of implementers
 - 2. Adjustment of the organization through its four components (i.e., activities, structure, processes and culture)
 - 3. Mobilization of capabilities and resources

"The only valid strategy is the one that can be properly executed"

Sources: Smart Pharma Consulting



Four basic corporate strategies can be adopted by pharma companies to secure a long-term and profitable growth, in line with their shareholders' expectations

Corporate strategy: Where to Play? – The Development Strategy Matrix¹

- The Development Strategy Matrix is a practical tool to select the most attractive sources of growth
- Diversification is in general the riskiest option because the farthest from the company core competencies

Medium risk

However, playing in diverse strategic segments² with different characteristics may enable to mitigate certain business risks

Strategic segments

New

High risk

Existing Market penetration / consolidation Low risk Market Product / Service development Diversification

- Enter new strategic segments (e.g., orphan drugs, generics, biosimilars, vaccines, DTx³, OTCs, homecare services) in countries currently covered
- Diversify by entering new strategic segments in countries not yet covered, directly or through BD&L initiatives (M&As - licensing agreements)

Increase market share on existing strategic segments by modifying existing products, developing, acquiring or in-licensing products

Existing

Countries

Enter new geographical areas with existing product portfolio directly, through acquisitions or partnerships with licensees or distributors

Survival Toolkit

New

¹ Has been adapted from the original Ansoff Matrix whose axes are Markets & Products / Services — ² A strategic segment encompasses products and/or services characterized by the same combination of key success factors and the same level of attractiveness (e.g., orphan drugs, vaccines, OTCs) - 3 Digital Therapeutics



The relevance of the selected strategic segments – defined at corporate level – depends on companies' capabilities to win on these segments

Business strategy: How to Win?



Once a playground (segment) has been chosen, companies must define...





... What does WINNING mean?



- Prior to answer the question "How to Win?", one must agree on a business definition for "Winning"
- "Winning" is a subjective term which depends on:
 - Companies' Strategic Square¹
 - Companies' capabilities to fulfil customers' and shareholders' expectations, and preferably better than competitors do

"Winning is delighting your stakeholders, whoever they are, in line with your Strategic Square"

... How to WIN?

- There is not one single recipe to win, it depends on the business environment and companies' own competitive sets of strengths and weaknesses
- At a high level, the choice is whether to strive to:
 - Grow the market segment, especially on niche markets where there is no or limited competition (e.g., certain rare diseases)

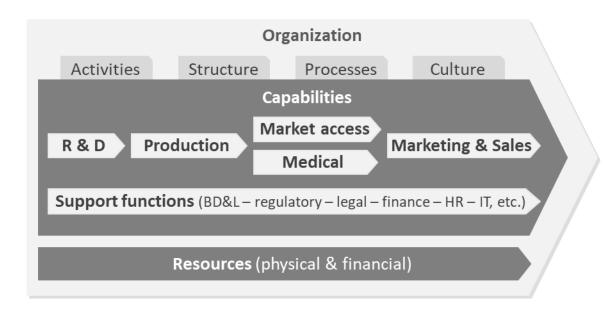
or

 Get preferred by stakeholders, to the detriment of competitors



The quality of the strategy execution is mainly driven by the companies' organizational design, its available capabilities and the proper allocation of resources

Operational strategy: How to Execute?



"When a strategy looks brilliant, it's because of the quality of execution" –

Rosabeth Moss Kanter

How to EXECUTE?

- To ensure an optimal execution of the strategy, at the operational level, pharma companies require to have the right:
 - Organization
 - Capabilities
 - Resources
- The organization should be considered through its four components:

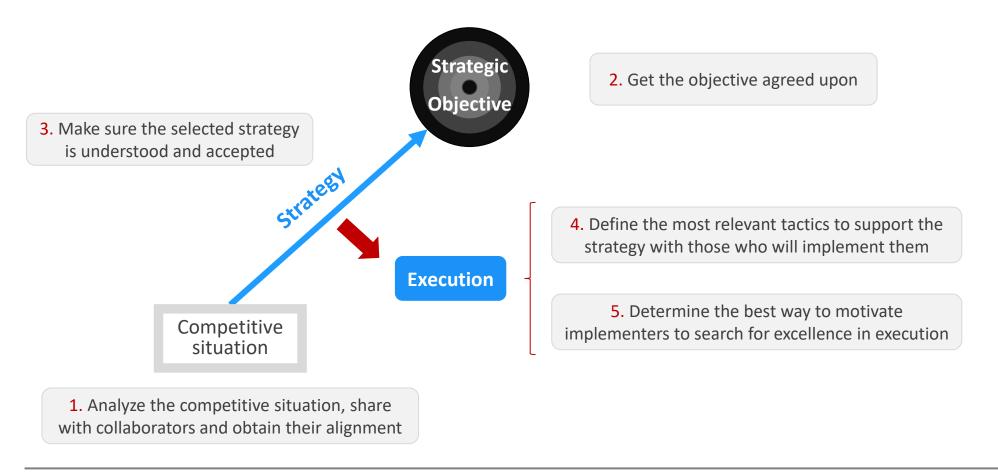
Activities – Structure – Processes – Culture

- Capabilities assessment along the value chain would define whether the company is able to execute properly the strategy
- Physical (material) and financial resources should be allocated so that to create the conditions necessary for success



The alignment on the objective, the selected strategy and the corresponding tactics of collaborators involved in execution will make it more relevant and more efficient

How to on-board collaborators in strategy execution (1/2)





An effective execution of the strategy requires a participative and collaborative approach, to focus on the most important activities, to develop competence and to ignite passion of collaborators

How to on-board collaborators in strategy execution (2/2)



1. Analyze the competitive situation, share with collaborators and obtain their alignment



 Call in collaborators having a good knowledge and understanding of the competitive situation

- Middle management should set the ways of working, inspire and mobilize their subordinates and monitor carefully their activities

5. Determine the best way to motivate

implementers to search for excellence in execution

 Empower employees to develop ownership and figure out how best to meet the objective

- most critical activities supporting the strategy to achieve the strategic objective...
- ... which should be broken down in tactical objectives and thus in crossteam and/or individual objectives
- Build practical working plans (i.e., clear, concrete, familiar), adaptable to market or company changes
- Develop metrics to monitor the quality of activities execution...
- ... and their impact

situation

Sources: Smart Pharma Consulting analysis



The careful answers to the five key following questions will contribute to ensure an optimal execution of the designed strategy to achieve the set objective

Key questions related to strategy execution

1. What to do?

Select the most relevant activities



The translation of the strategy into selected key activities should involve those who will be responsible to implement them

2. Why to do it?

Document the rationale to carry out these activities



The activities to focus on should effectively and efficiently support the designed strategy to meet the set objective

3. How to do it?

Define the best practices and the best organization



The execution of the strategy should comply with the best practices to deliver the expected outcomes

4. How well has it been done?

Monitor the quality of execution



The monitoring of the quality of execution will enable to adjust, if required, the manner things are done to get better outcomes

5. How close are we from the objective?

Monitor the performance



The monitoring of the outcomes will enable to evaluate if the strategy produces the expected outcomes



To achieve excellence in their strategy execution, companies must design a holistic organizational system fostering the search for excellence by all its collaborators, either front line or back-office

Adjustment of the organization – Overview

Culture

- Develop a culture of excellence to expand the market and/or gain market share through customer preference
- Create a link between the Strategic Square¹ and the strategic objective set so that the collaborators feel connected²
- Install a participative culture including the strategy development
- Encourage pro-activity, agility and experiment to boost excellence

Processes

- Align objective, strategy and tactics
- Facilitate and motivate collaborations across departments / project streams
- Set up flexible execution plans
- Measure the quality and the impact of activities
- Streamline processes and set up standards of excellence

Activities

- Focus on activities that best support the strategy and that company excels in, at the level of concerned departments
 - Develop the skills of managers and of subordinates in charge of the execution
 - Motivate collaborators to foster the quality of the execution to get the expected outcomes

Structure

- Design a structure easily scalable according to the changing environment
- Set up a flat and lean organigram favoring accountability and empowerment
- Eliminate needless complexity



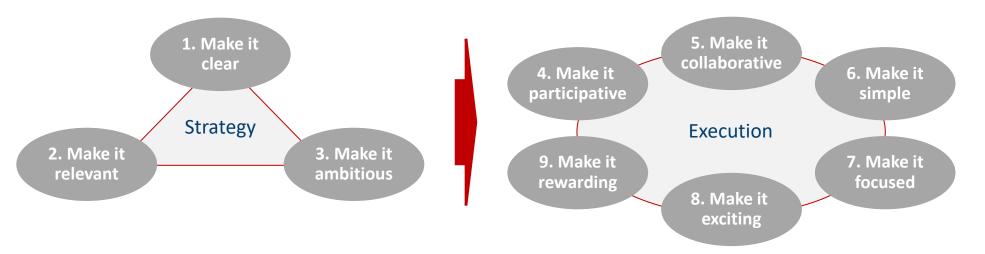
¹ Purpose, Vision, Mission, Core Values (see Smart Pharma Consulting <u>position paper</u> on Pharma Corporate Strategy) – ² Set clear performance expectations, hold them accountable, give them regular feedbacks, reward their performance, share outcomes, etc.

Survival Toolkit



The proper translation of a strategy into actions requires to be clearly formulated, make sense, be ambitious enough, while providing implementers a positive experience

Guiding principles to align and engage implementers



- Clarity will help collaborators better realize what it takes to execute the strategy
- The perceived relevance by implementers is key to get their full engagement
- The level of ambition should be high enough to justify the specific effort related to its execution

- Decisions should be as much as possible participative
- On-going coordination across departments is essential
- Keep initiatives simple and focus on the most effective ones
- Make sure the way strategy is implemented is stimulating...
- ... and provides implementers a rewarding experience

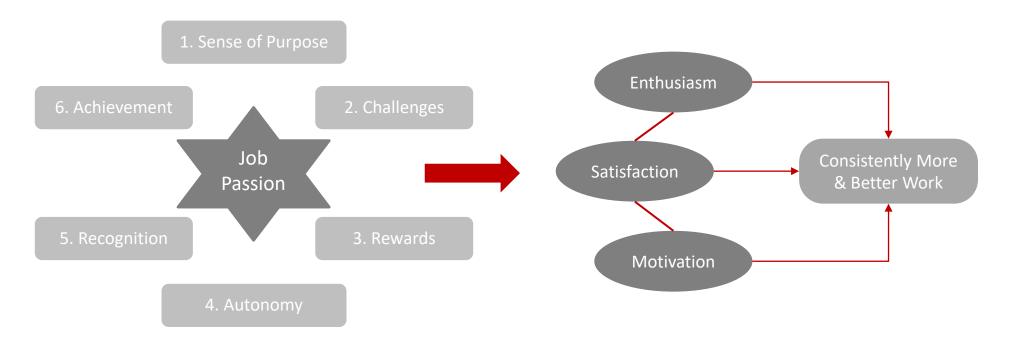


Stimulating collaborators passion for their job is a key performance driver, especially in a context of corporate and/or business strategies execution

Drivers influencing the passion of implementers for their job

Six key drivers of job passion...

... having a positive influence on collaborators' mindset



"Pleasure in the job puts perfection in the work" – Aristotle



The execution of the strategy should be tracked to measure its impact and to evaluate the way it is done, so that to bring possible adjustments to deliver the expected results

Monitoring of strategy execution and impact

KEY EXECUTION INDICATORS (KEIS) KEY PERFORMANCE INDICATORS (KPIs) Monitor the execution of the actions Evaluate how far the set objective is achieved Limit the number of indicators understand indicators KEIs Select consistent data over time and across business units and lagging indicators **KPIs** Favor indicators for which data is easy to collect reliable and recurrent data

"There is no successful strategy without a systematic and rigorous monitoring of activities execution and impact"



It is essential to use metrics to ensure the strategy is correctly implemented and that these activities produce the expected results

Typology of activity-based and performance-based monitoring indicators

Typology	Definitions	Examples of KEIs ¹	Examples of KPIs ²
Quantitative	Measure by counting, averaging numbers, calculating rates, ratios, etc.	Number of gained and lost customer accounts	Sales generated over a period
Qualitative	Express opinions, traits, characteristics	Opinion of stakeholders	Stakeholders' satisfaction survey
Process	Measure the efficiency or productivity of a business process	Compliance with project deadlines	Days spent to execute a task
Input	Measure assets and resources invested in or used to generate business results	Actual vs. budgeted investment	Investments in a project
Output	Measure the financial and non-financial results of business activities	Number of clients having a positive opinion of products	Revenues – Numbers of new clients
Leading	Measure activities that will have a significant impact on future performance	Quality of tendering planning	Pricing negotiated with payers
Lagging	Measure the output (success or failure) of past activities	Number of applications sent on time for tenders	ROI – profitability



The Operational Strategy Card ensures the strategic objective, imperatives and tactics are aligned, while the strategic planning and monitoring table favors the quality of execution and its efficiency

Operational Strategic Card

Illustrative Strategic Objective 1. Optimise stakeholders' 2. Improve operational 3. Adjust the efficiency organizational model preference 1.A. Shape the covered 2.A. Improve investment market segments decision process 1.B. Optimize portfolio 2.B. Evaluate quality of value-proposition activities execution 2.C. Measure the impact 1.C. Offer high-value of activities services to customers 1.D. Strengthen corporate 2.D. Challenge the status reputation

- The Operational Strategy Card should be developed at department / project level and support the corporate and/or strategic objectives
- The Card which describes the department / project strategic objective, imperatives and key tactics helps ensuring consistency between these three components
- Preferred strategic imperatives impact the business performance so that to achieve the strategic objective

Strategic planning & monitoring table

Strategic driver:Objective:Description:		Stakeholder type:Number of stakeholders:					
Planning	Actions			Timing	Owner	FTEs	OPEX
Key actions to implement this tactic							
Monitoring	Quantitative / qualitative metrics	Indicator objective	Indicator achievement		Key implications / Comments		
Key Execution Indicators (KEIs) ¹ (quality of execution)							
Key Performance Indicators (KPIs) ¹ (Impact of tactics)							

- The planning of strategy execution should not be fixed, but adapted in real-time to unforeseen evolution of internal and external situations
- Thus, it is necessary to ensure an agile adjustment and reallocation of focus, capabilities and resources considering these possible changes
- Coordination of key tactics with other departments and/or project streams on an ongoing basis is essential for an efficient execution
- The quality and impact of strategy execution should be carefully measured with KEIs¹ and KPIs¹ to possibly carry out adjustments

¹ Key Execution Indicators and Key Performance Indicators – See our <u>position paper "KPIs & KEIs for Success"</u> available on Smart Pharma Consulting website

Survival Toolkit



The main operational strategic challenge is to concentrate and align – across departments and project streams – capabilities and resources on the most critical actions to meet the set objective

Coordination across project streams and departments



- Corporate and business strategies should be translated into each department's and/or project stream's specific strategic initiatives, with their objective, imperatives and key tactics
- Strategic roadmaps should be communicated and explained within and across departments / project streams
- The execution should be carried out in a close cooperation and coordination to ensure an optimal operational alignment, the leverage of complementarities and synergies
- In practice, each department / project should define:
 - What specific actions should be started, continued, expended, downsized, stopped
 - The most efficient and effective way to carry out the selected actions by setting quality of execution and performance objectives with KEIs² and KPIs²
 - The required capabilities and resources
 - The best way to engage and motivate collaborators
- Agility of the test and learn (i.e., experimental) approach would help coping with the volatility of the environment

 1 BD&L, regulatory, governmental affairs, legal, finance, HR, IT, etc. $-^{2}$ Key Execution Indicators and Key Performance Indicators

Sources: Smart Pharma Consulting



To ensure the designed corporate and/or business strategies deliver their expected outcomes, pharma companies should pay a special attention to the following six key success factors

Key Takeaways

- 1. The corporate and/or business strategies should be shared and explained to all implementers
- **2.** Capabilities and resources should focus on activities that are critical to meet the set strategic objective

Departments and project streams should prioritize the actions that will best contribute to achieve the overall strategic objective

PHARMA OPERATIONAL STRATEGY

4. All departments and project streams should cooperate and coordinate in an aligned and synergistic way for optimal outcomes

- 5. All involved implementers should be empowered and get engaged to give their best to achieve a strategic objective that makes sense to them
- "Focus on what is critical, and have the courage to stop non-effective and non-efficient actions"
- 6. The implementation and impact of actions supporting the strategy should be carefully monitored to determine any required adjustments



Consulting firm dedicated to the pharmaceutical sector operating in the complementary domains of strategy, management and organization

Best-in-class Series

- The Best-in-class Series provides:
 - Conventional concepts, methods and tools...
 - ... as well as innovative ones, specifically developed by Smart Pharma Consulting for pharma companies
 - Case studies and exercises based on Smart Pharma Consulting experience
- Each issue is designed to be read in 15 to 20 minutes and not to exceed 24 pages

Pharma Operational Strategy Survival Toolkit

- The purpose of this position paper is to share insights regarding operational strategy principles applied to pharma companies
- The following key issues are addressed:
 - Relationship between corporate, business and operational strategy
 - 2. Operational strategy principles: How to execute strategy?
 - 3. How to on-board collaborators in strategy execution?
 - **4**. How to adjust the organization for a proper execution?
 - 5. Strategy planning, execution and outcome monitoring

Smart Pharma Consulting Editions



- Besides our consulting activities which take 85% of our time, we are strongly engaged in sharing our knowledge and thoughts through:
 - Our teaching activities in advanced masters (ESSEC B-school, Paris Faculty of Pharmacy)
 - Training activities for pharma executives
 - The publication of articles, booklets, books and expert reports
- Our publications can be downloaded from our <u>website</u>:
 - 41 articles
 - 85 position papers covering the following topics:
 - Market Insights
- Marketing

2. Strategy

- 6. Sales Force Effectiveness
- 3. Market Access
- 7. Management & Trainings
- 4. Medical Affairs
- Our research activities in pharma business management and our consulting activities have shown to be highly synergistic
- We remain at your disposal to carry out consulting projects or training seminars to help you improve your operations

Best regards

Jean-Michel Peny