

University of Žilina Faculty of Operation and Economics of Transport and Communications Department of Economics



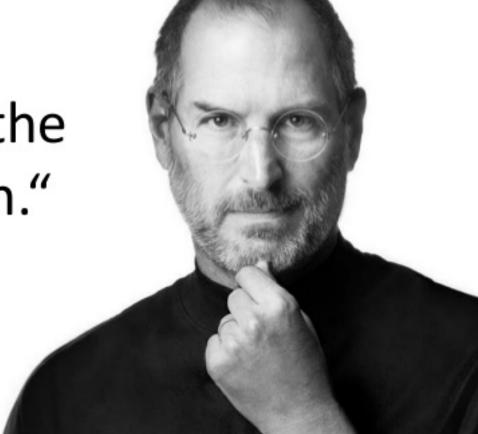
Key attributes of successful innovation strategy in the global market

^{20th} International Scientific Conference Globalization and Its Socio-Economic Consequences

> Pavol Kral - Katarina Janoskova 2020

"Innovation is the only way to win."

- Steve Jobs



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Innovation

Innovation is the management of all the activities involved in the process of idea generation, technology development, manufacturing and marketing of a new (or improved) product of manufacturing process or equipment. (Trott) ***

Innovation is change that creates a new dimension of performance. (Drucker)

Innovation means new combination of purpose and method. (Schumpeter)



Basic Model of Innovation Process





Innovation strategy

plan to grow market share or profits through product and service innovation

strategic future topics and fields of innovation, challenges identified

plan used by a company to encourage advancements in technology or services, usually by investing money in research and development activities



INNOVATION STRATEGY

Two Types of Innovation Strategies

Play Not to Lose

- Large volume market
- Market for "Marathon runners"
- Together with competition in the "Commodity trap"
- Minimizing risks
- All eggs in one big, safe and wellknown basket
- Right first time
- Focus on incremental innovation
- Reduce and increase
- Thorough analysis before acting within core

Play to Win

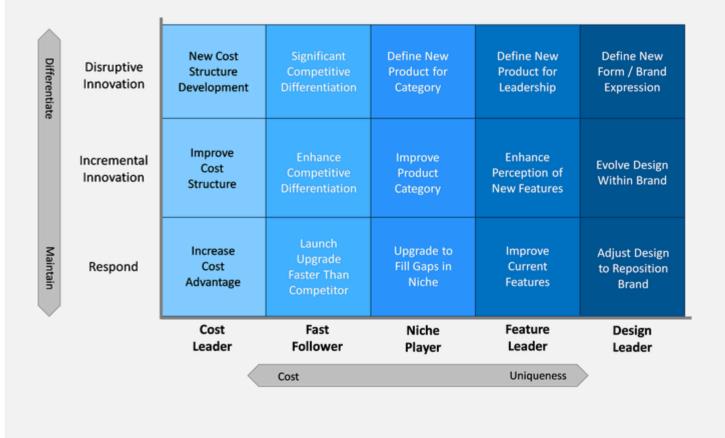
- Initially small volume markets
- Market for "Sprinters"
- Avoiding competition by out innovating them in new areas
- Optimizing reward vs. risk
- Trying out the best baskets by placing eggs in many baskets
- Failing often but cheap
- Focus on radical innovation
- Eliminate, reduce, increase & create
- Learning by doing to find next core

Source: https://www.sketchbubble.com/en/presentation-innovation-strategy.html



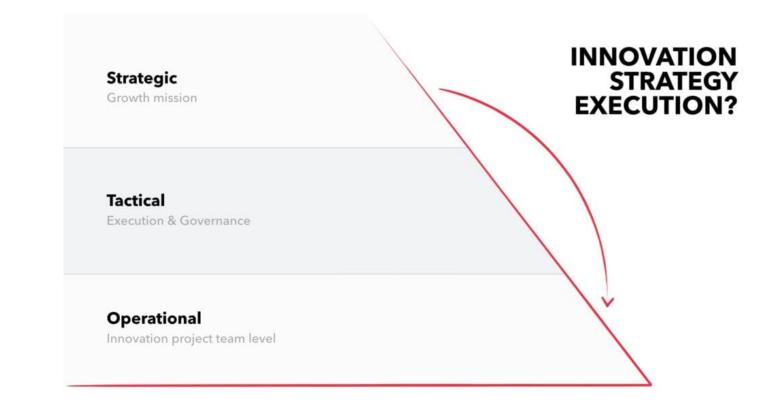
INNOVATION STRATEGY

Innovation Strategy Matrix



Source: https://www.sketchbubble.com/en/presentation-innovation-strategy.html





Source: https://www.boardofinnovation.com/blog/how-to-create-an-innovation-strategy-that-translates-to-the-operational-team-level



CEN/TS 16555 series – Innovation management

- Part 1: Innovation management system
- Part 2: Strategic intelligence management
- Part 3: Innovation thinking
- Part 4: Intellectual property management
- Part 5: Collaboration management
- Part 6: Creativity management
- Part 7: Innovation management assessment





Thank you for your attention.

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