


Innovation management

Why to deal with this? Innovation management is the discipline of managing processes in innovation. It can be used to develop both product and organizational innovation . The focus of innovation management is to allow the organization to respond to an external or internal opportunity, and use its creative efforts to introduce new ideas, processes or products.



 Success factors in KM, Source: business-strategy-innovation.com
Importantly, innovation management is not relegated to R&D; it involves workers at every level in contributing creatively to a company's development, manufacturing, and marketing. By utilizing appropriate innovation management tools, management can trigger and deploy the creative juices of the whole work force towards the continuous development of a company. Common tools include brainstorming, virtual prototyping, product lifecycle management, idea management, TRIZ, stage-gate process, project management, product line planning and portfolio management. Modern approaches also include open innovation, a strategy which includes external know-how in product and process innovation.

When is it suitable/applicable?

Innovation management is a continuous process of generating, coordinating and implementing a stream of new ideas involving teams with members from various departments of an organization. It is especially important

- for companies wanting to survive in today's competitive and globalised business environment
- for companies wishing to establish a mid-to-longterm perspective/innovation strategy, an organizational culture supporting innovations and processes that ensure that the right ideas are developed quickly

When is it NOT suitable/applicable?

- innovation management is not an end in itself, but is about developing and organising internal capabilities within companies and translating them into competitive advantages and profits
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What costs are related to it (financial, time effort etc.)?

Involving all actors within a company in the innovation process takes time – commitment from the top management is essential, but the whole staff needs to be involved in order for the process to be successful and sustainable

What's the relevant HTE output?

The methodological innovator guidelines on this portal will inform you on the theoretical basics of innovation management and provides useful checklists for controlling your innovation process.

Whom can I talk to from the HTE team?

ZENIT, Agropolis International, TEIN, Qualiméditerranée, TRITECC
DLG, ARC

Relevant internet links

- Links:
- IMP³rove: Insights on innovation management in Europe: https://www.improve-innovation.eu/w-content/uploads/2010/07/Europe_INNOVA_paper_10_insightsoninnovation-2008.pdf
 - Case study on effective innovation management in a fish & chips shop: <http://www.youtube.com/watch?v=Vg89ttHneeA> and http://www.managing-innovation.com/vr_finnigans.php
 - Case study on smoothies: http://www.managing-innovation.com/ar_chapter8_richard_reed.php
 - Portal on innovation management including text, audio and video resources <http://www.managing-innovation.com>
- Links:
- IMP³rove: Insights on innovation management in Europe: https://www.improve-innovation.eu/w-content/uploads/2010/07/Europe_INNOVA_paper_10_insightsoninnovation-2008.pdf
 - Case study on effective innovation management in a fish & chips shop: <http://www.youtube.com/watch?v=Vg89ttHneeA> and http://www.managing-innovation.com/vr_finnigans.php
 - Case study on smoothies: http://www.managing-innovation.com/ar_chapter8_richard_reed.php
 - Portal on innovation management including text, audio and video resources <http://www.managing-innovation.com>

Online databases and tools

- Tools:
- IMP³rove SME self assessment tool <https://www.improve-innovation.eu/improve/Invitation/ShowInviteUser.do>
 - IMP³rove SME self assessment tool <https://www.improve-innovation.eu/improve/Invitation/ShowInviteUser.do>

Where to get advice, consultancy?

- Support
- Enterprise Europe Network
 - Public and private innovation consultants
 - Business incubators
 - Chambers of Commerce and Industry

Related innovation sheets

Change management, Knowledge management, Open innovation, Management x pre feasibility, Management x feasibility, Management x development, Management x launching

Title	Innovation management
Aspect	Management
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Source: <http://www.foodtech-portal.eu/index.php?title=Special:PdfPrint&page=Innovation+management>