

2018 Strategic Technology & Innovation Management Programme

Developing Project Portfolio Management Maturity Model

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Industrial / managerial need addressed

Technology intensive firms often face a challenge of ineffective innovation project portfolio management. Drawing upon a vast literature on portfolio management in a structured way, this project aims to identify critical success factors and tools for portfolio management or portfolio decision-making.

Expected deliverables

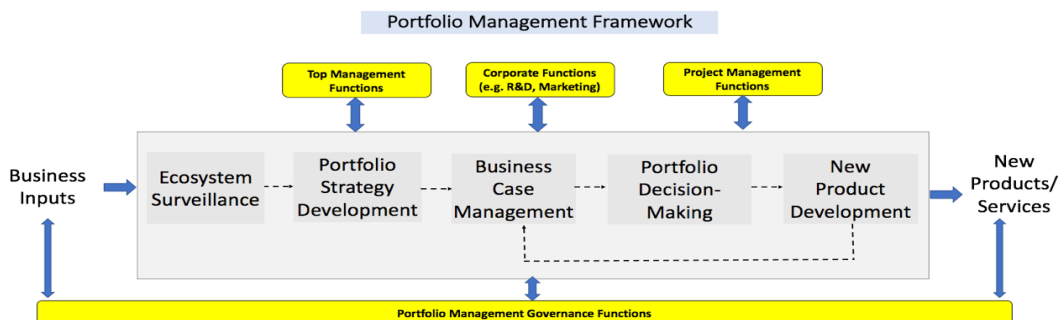
- A portfolio management maturity model
- A catalogue for portfolio management tools

Engagement opportunities

- STIM companies are invited to give feedback on the list the critical success factors of portfolio management derived from literature and practice.
- As a precursor to this project, a portfolio management process framework & tool has been developed, which can be used as a diagnostic aid for identifying strengths and weaknesses of overall portfolio management approach. For more details, please see the [STIM 2017 project poster](#).

Framework for assessing project portfolio management maturity

The framework given below outlines the critical portfolio management functions & activities, which will be assessed for their maturity levels, and eventually as a whole will form an overall perspective of portfolio management maturity.



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