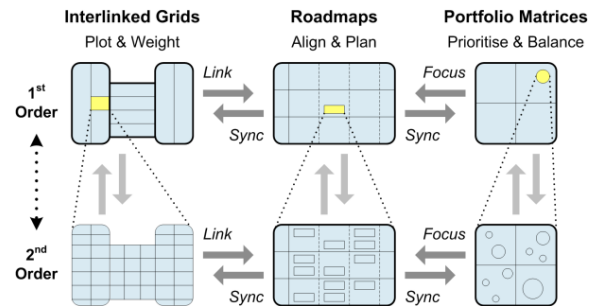# Scalable toolkit platform

When considering the potential uptake and utilisation of management tools, it must be recognised that companies face the difficult challenges of selecting, adopting and integrating appropriate tools into a consolidated toolkit. This situation is compounded by the lack of sound guidance on how to combine well-founded individual tools into coherent toolkits, whilst ensuring a sufficient degree of flexibility such that they can be tailored for application to specific problems faced by particular organisations. To address such issues, this research theme is continuing the development of a scalable toolkit platform for enabling the design and deployment of robust toolkits in industrial settings.

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Aims

The general aims for the 2016 research programme were to continue the development of the toolkit platform and further enhance its functionality and the associated practices in its industrial application. To both widen and deepen experiences in the design and implementation of management toolkits, an ongoing series of practical engagements with industrial partners is feeding back process learning and providing refinements to the methodology.
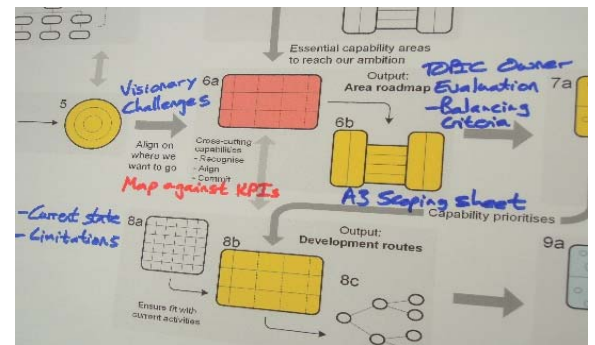

The platform is based on a minimum core set of management tools (roadmaps, portfolio matrices, linkage grids) that form the fundamental building blocks for a conceptual vision of a 'universal toolkit' (which would address a wide range of strategic planning, technology management and innovation activities).

Progress

- Positioned roadmapping as a platform to underpin management toolkits.
- Generated a proof-of-concept platform through a collaborative industrial engagement.
- Developed and trialled a method/process for reviewing roadmapping deployments and toolkit applications.

Deliverable

- A documented industrial case study sharing the experience of customising a roadmapping reference process and lessons learned in the implementation of the adapted approach.