

Sandpit Workshop Process

Re-Distributed Manufacturing in Healthcare Network (RiHN)

www.rihn.org.uk

Workshop Overview

11:45	Introduction to Sandpit approach – Brunel’s Boardroom
12:00	Sandpit I – Breakout rooms
13:30	LUNCH – Junction area (walk past reception)
14:15	Sandpit II – Breakout rooms
15:30	BREAK
16:00	Plenary – Brunel’s Boardroom
17:00	Close

Purpose and Outputs

- Develop a **shared understanding** of RDM in the healthcare sector
- Identify the **key issues** to be addressed to develop **future models** of **RDM healthcare** and map the areas in which **multi-disciplinary research** should be undertaken
- **Scope** the **content of feasibility studies** in RDM Healthcare research. These discussions are vital to ensure potential feasibility study proposals align with the work and focus of RiHN, avoiding unnecessary time being spent on projects that are unlikely to be supported by the Network

Workshop Process (1/2)

Stage 1 – Group discussion (25mins)

Definitions, interpretations, reflections on morning presentations
“What are the research issues at the intersection of healthcare and re-distributed manufacturing?” – Generate individual ideas on post-it notes

Stage 2 – Landscaping and prioritisation (35mins)

Map all post-it notes to the landscaping template, then sort and cluster similar issues
Identify up to five priority topics to take forward

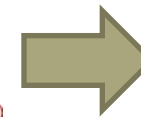
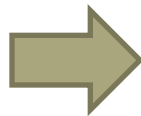
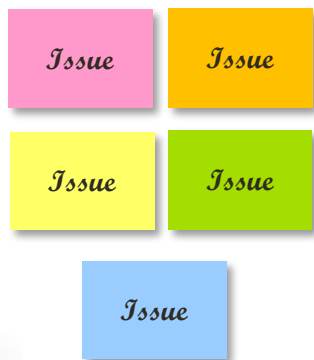
Stage 3 – Review and reporting back (30mins)

All groups to present back with their top five priority topics
(Return to Brunel’s Boardroom)

Sandpit 1 - Go to Pre-assigned Breakout Groups (12:00 – 13:30)

Aims

- Develop a shared understanding of RDM in healthcare within your multi-disciplinary groups
- Identify key issues to be addressed to develop future models of RDM in healthcare



Workshop Process (2/2)

Stage 4 – Assessment of priority topics (45mins)

Discuss any insights gained from a comparison with other groups and refine ideas
Using the gap analysis template, follow the four step process to assess each topic

Stage 5 – Feasibility study ideas (30mins)

Select the most promising 1-3 topics and formulate answers to ‘what’, ‘who’, and ‘how’
future studies into these areas might proceed
Establish potential collaborations and plans to submit a feasibility study proposal

BREAK – Served in Junction area, near reception (30mins)

Stage 6 – Review and reporting back (30mins)

All groups to present back with their 3 feasibility study ideas and debate with audience
(Return to Brunel’s Boardroom)

Sandpit 2 – Return to Pre-assigned Breakout Groups

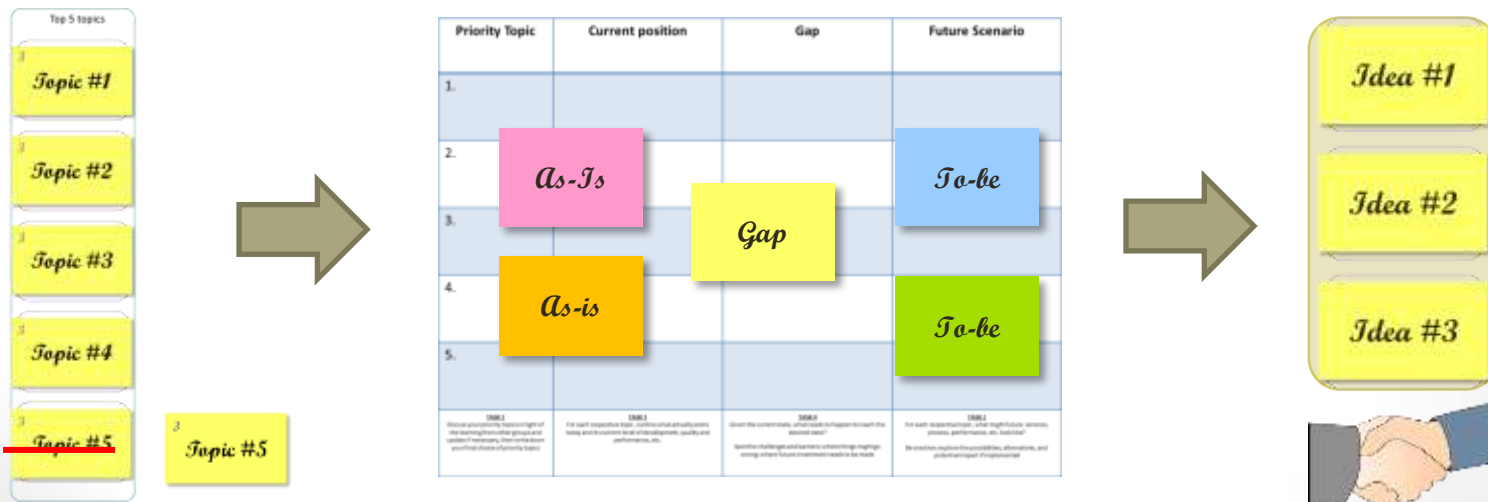
(14:15 – 15:30)

Aims

- Scope the content of potential feasibility studies

Plenary

(16:00 – 17:00)



Breakout Groups

Multi-disciplinary breakout groups			
	RESEARCH THEMES	LOCATION	REPRESENTATIVE
GROUP A	Medical Devices and Diagnostics	SETsquared Boardroom	Nuno Reis
GROUP B	Dentistry	Pod reserved in reception area	Richard Bibb
GROUP C	RDM in Healthcare 1	Station Masters Office	Harris Makatsouris
GROUP D	RDM in Healthcare 2	Brunel's Breakout	Merlin Goldman

This list has been updated from the version provided in delegate packs, reflecting attendance on the day