

Data Sandbox: Improving Network Performance
 31 October 2017 (10am – 4pm), CodeNode – Skills Matter

TIME	SESSION	
09:15	Registration and Networking breakfast + Poster exhibition	
10:00	Welcome and Introduction	Luisa Moisio, RSSB and RRUKA Co-chair & Stuart Hillmansen, University of Birmingham and RRUKA Co-chair
10:10	The Challenge: Improving Network Performance <ul style="list-style-type: none"> - Why is performance declining? - What are the challenges that the industry is currently facing? - What's the 'big picture' and what does the industry want to achieve? 	Dan Mann, RDG
10:20	Current state of play <ul style="list-style-type: none"> - A look at the challenges in more detail (such as reactionary delays, dwell times etc.) - What has been done so far (i.e. iTED) 	Stephen Draper, Network Rail
11:40	The 'Data Sandbox' This session will give an overview of the data samples currently available in the sandbox.	
10:50	Coffee break & Networking + Poster exhibition	
11:10	Data and Performance: how do they fit in the Rail Technical Strategy Capability Delivery Plan?	Karl Butler-Garnham, Network Rail and Work Package Owner RTS Capability Delivery Plan - KC04 "More Value from Data"
11:25	'Challenge owners' elevator pitches This session will provide interested bidders with further information about specific performance challenges. This is an opportunity to present the challenge owners, who will be available during the 'speed dating' exercise during lunch.	<ul style="list-style-type: none"> • Dom Medway, Network Rail • James Brown, Angel Trains • Tim Jones, TfL Rail/CrossRail • Steve Longmore, Cross Country • Gregg Evans, ATW • Keith Palmer, Greater Anglia • Jason Nash, Virgin WC • Sanat Misra, Great Western Railway • Kris Tucknott, South Western Railway • Mersey Rail name TBC • South Eastern name TBC

12:00	Academic elevator pitches	1-minute elevator pitches from Academia
12:30	Lunch & Networking	Speed dating exercise
13:30	Introduction	Dan Mann, RDG
13:35	Case studies <ul style="list-style-type: none"> - Deutsche Bahn Open Data - RAATS project - Crossrail future-looking performance case study - Examples from other sectors Q&A	
14:30	Academic elevator pitches	1-minute elevator pitches from Academia
15:00	Feasibility studies guidance	Luisa Moisio, RSSB
15:15	Q&A Panel	RSSB and challenge owners
15:30	Networking + Poster exhibition	