

## SME Collaboration Lightweighting Challenge

## Delegate List : Interiors

Company	Delegate	Company Activity
Ad-Vance Engineering	James Coyle	Looking to collaborate with supply chain partners into next generation rail opportunities
Advanced Manufacturing Research Centre (AMRC)	Chris McHugh	Composites Research: Modelling, Design, Preform Manufacture, Infusion, Machining, Test, Support.
BCIMO (Black Country Innovative Manufacturing Organisation)	Olivia Brown	Serves to accelerate the supply chain and market development for very light rail solutions
Bitrez Limited	Dominic Hopwood	R&D focused Thermoset resin manufacturer supporting Coatings, Composites and Adhesive applications.
<b>Bombardier Transportation</b>	<b>Will Tanner</b>	<b>Client</b>
<b>Bombardier Transportation</b>	<b>Paul Griggs</b>	<b>Client</b>
Brecknell Willis	Martin Kearvell	Overhead and Third Rail electrification systems and Composites manufacture
CB Frost & Co Ltd	Daniel Brock	EN45545-2 Compliant range of cellular rubber Interior/HVAC sealing solutions.
CE TURNER (ENGINEERS) LTD	Trevor Kettle	Experienced manufacturers in Design for Manufacture and Light Weighting Solutions
Composite Braiding Ltd	Steve Barbour	Higher volume, lower cost recyclable thermoplastic braided structural composite components.
Composites Evolution Ltd	Ben Hargreaves	Development, manufacture and supply of advanced composite materials.
COMPOTECH AG UK	Peter Rawson	Light weighting with Composites & Reinforced fibre for rail carriage interiors & exteriors
Design & Analysis Ltd.	Carl Woolley	Rolling stock design and stress analysis services
Design & Analysis Ltd.	Phil Wyatt	Rolling stock design and stress analysis services
DGDESIGN	Andy Sykes	Creating innovative award-winning vehicle designs for over 20 years.
DGDESIGN	David Gordon	Creating innovative award-winning vehicle designs for over 20 years.
DSM Group	Bill Boswell	At present looking to understand where our fabrication / sheetmetal forming / 5 axis trimming could support
Dyer Engineering	Lee Farms	Fabrication, machining, assembly of complex metal structures
Dyer Engineering	Mick Martindale	Fabrication, machining, assembly of complex metal structures
EDM Ltd	Graham Hutchason	Provides training simulators to civil aviation, defense, and Rail.

Elastacloud Ltd	Gary Hunter	Elastacloud builds data and AI platforms using sensors for process and space automation.
Elite KL	Dave Brookes	Design, manufacture and overhaul HVAC systems for new trains and existing fleets
Elite KL	Paul Battams	Design, manufacture and overhaul HVAC systems for new trains and existing fleets
Freestone Wright	David Kierton	CHH Conex manufacture innovative polycarbonate products and lightweight harness assemblies
Ganymede Solutions	Lindsay Warren	Connections throughout the industry that could add great value
Gravutex Eschmann International Ltd	Steve Aaron	Surface Texture Design & Execution applicable to light weighting manufacturing processes for interior visible parts
GTMA	Roger Onions	GTMA has a rail cluster of 50+ companies RFM are prt of our "ReshoringUK Group
Gurit UK	Alex Macdonald	Epoxy and Phenolic FR composites for the fast manufacture of composite components
<b>Hitachi Rail</b>	<b>Lorna McDonald</b>	<b>Client</b>
HKA	Carl Simms	HKA is a leading dispute avoidance and resolution firm
I M Kelly R & A	Keith Griffiths	Light weight seat trim units and seat assemblies
Jaltek Systems Ltd	Claire Mackay	Design Prototype and Manufacture of electronics and systems
J-Flex	Richard Lewthwaite	J-Flex supply Low smoke / low toxicity rubber components meeting EN45545-2:2013+A1:2015 for the Rail Industry.
Lutze Ltd	Eric Keeble	Manufacture and Develop Control, Interface, Signal and Passenger information systems
Mettis Aerospace	Patrice Moreau	Mettis is a vertically integrated forging house. We work on design & weight reduction programmes regularly.
Nubold Group Ltd	Tim Murcott	Metal fabrication, Powder coating, CNC, Engineering solutions,
Paradigm Precision	Garry Newell	Manufacture of complex Aerospace Fabricated and Machined Components
Pentaxia	Dr Stu Morris	Design and manufacture of lightweight composite solutions including automated manufacture
<b>Porterbrook</b>	<b>Alison Smith</b>	<b>Client</b>
Premier Group Manufacturing (Coventry) Ltd	Greg Hodge	Lightweight pressed metal panels and assemblies
Quantum Seating Developments Ltd	Trevor Clews	Quantum Seating Ltd, design and manufacturer advanced rail seating solutions
R Winter Tooling	Adam Winter	Design, Manufacture of Tooling Systems, Jig/Fixtures, Supply of Metallic Production Parts and Composites
R Winter Tooling	David Franks	Design, Manufacture of Tooling Systems, Jig/Fixtures, Supply of Metallic Production Parts and Composites
Rail Vehicle Components (UK) Ltd	Neil Pointon	Suppliers of components for Railway Rolling Stock
<b>Siemens</b>	<b>Gregg MacDonald</b>	<b>Client</b>
<b>Siemens</b>	<b>Nicola Philips</b>	<b>Client</b>
Sigma Precision Components Limited	tony Whittaker	Potential manufacturer of lightweight seat frames and luggage rails

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Sigma Precision Components Limited	John Porter	Potential manufacturer of lightweight seat frames and luggage rails
Sigmatex	Gerard Turk	Carbon fibre fabric convertor to provide lightweight solutions.
Thomas Brown Engineering Limited	Chris Holt	Application of our 2 Second Lean principles to "2 Gram Lighter"
Trainfx Limited	Hansoon han	Display, PIS etc to be embedded into lightweight panels
Transport Design International	James taylor	TDI Design and Supply Very Lightweight Trains & Rail Products
Transport Design International	Paul Salkeld	TDI Design and Supply Very Lightweight Trains & Rail Products
TRB lightweight structures	Richard Holland	We are specialists in high volume automated composite component manufacturing
TRB lightweight structures	Toni Shepherd	We are specialists in high volume automated composite component manufacturing