#### About this organisation

#### **Machine translation**

This organisation has been machine-translated based on data provided in German.

Reed Exhibitions Deutschland GmbH, based in Düsseldorf, is part of the Reed Exhibitions Ltd. group, the world's largest organiser of trade fairs, exhibitions and congresses. The Reed Exhibitions portfolio includes 500 events in 43 countries and 43 industry sectors.

As the organiser of the two leading international trade fairs ALUMINIUM and COMPOSITES EUROPE, we support hybrid lightweight construction in application industries such as automotive engineering and aerospace, where fibre composites and aluminium are shaping hybrid lightweight construction developments as drivers of innovation. In 2016, the Lightweight Technologies Forum was developed and launched as a presentation and dialogue platform for the application and supplier industries in order to present and discuss the increasing number of issues relating to hybrid lightweight construction across all trade fairs.

Völklinger Straße 4 40219 Düsseldorf North Rhine-Westphalia Germany 🛛 www.reedexpo.de





**Organisation type** Large enterprises

Sector

Others: Messegesellchaft

Employees 50 up to 249

**Turnover** More than €50m

Funding

n/a

About this organisation			
Main areas covered	Material production / development, Mechanical and plant engineering, Production technology (semi-finished products), Lightweight solutions, Research and development		
Infrastructure	ALUMINIUM 2018, Düsseldorf, COMPOSITES EUROPE 2018, Stuttgart, LTF 2018, Stuttgart		
Certifications			
Keywords	Lightweight solutions, Lightweight structures, Joining and joining technology, Semi-finished products, Digital Manufacturing		

### Overview of lightweighting expertise

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	Research	l Development	Manufacturing & Supply
Offer			
Products			
Services & consulting			
Field of technology			
Design & layout			
Functional integration			
Measuring and testing technology			
Modelling and simulation			
Plant construction & automation			
Recycling technologies			

Overview of lightweighting expertise

	Research	N Development	lanufacturir & Supply
Manufacturing process			
Additive manufacturing			
Coating (surface engineering)			
Fibre composite technology			
Forming			
Joining			
Material property alteration			
Primary forming			
Processing and separating			
Textile technology			
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Plastics			

#### Contacts

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Event Director

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