Colibrium Additive, a GE Aerospace company

About this organisation

Machine translation

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

Colibrium Additive - a GE Aerospace company, is a business unit of the Propulsion & Additive Technologies (PAT) division of GE Aerospace. Since its inception in 2016, Colibrium Additive has established itself as a global leader in additive manufacturing through the acquisition of additive technology companies, including Concept Laser GmbH.

Colibrium Additive's product and service portfolio includes a wide range of industrial metal 3D printers, consulting services and high-quality metal powders from its subsidiary AP&C. Colibrium Additive is the only manufacturer of metal 3D printers to offer three different technology modalities: Laser Powder Bed Fusion (L-PBF), Electron Beam Powder Bed Fusion (EB-PBF) and Binder Jet. This offers customers unrivalled choice and options for their additive manufacturing applications and strategies.

Rudolf-Diesel-Str. 14
96215 Lichtenfels
Bavaria
Germany
colibriumadditive.com/de/home

Organisation type
Large enterprises

Sector

Employees
500 and more

Turnover
n/a

Funding
n/a

Main areas covered	Medicine and dental, Tool and mould making, Aerospace, Automobile, Jewellery
Infrastructure	
Certifications	ISO 9001:2008
Keywords	3D metal printing, Additive manufacturing, Lightweight construction, Selective laser melting
Memberships	

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products Machines and plants, Materials	✓	✓	✓
Services & consulting			
Field of technology			
Design & layout			
Functional integration			
Measuring and testing technology			
Modelling and simulation			
Plant construction & automation			
Recycling technologies			
Manufacturing process			
Additive manufacturing Selective laser melting (SLM, LPBF, ...), Others (LaserCUSING technology)	✓	✓	✓
Coating (surface engineering)			
Fibre composite technology			
Forming			
Joining			
Material property alteration			
Primary forming			
Processing and separating			
Textile technology			

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Plastics			
Structural ceramics			
(Technical) textiles			

Contacts

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