

Intelligent Data Analytics GmbH & Co. KG

About this organisation

Machine translation

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

Intelligent Data Analytics GmbH & Co. KG - iDA for short - was founded in 2017 as a digitalisation start-up and has since developed into a software expert with a focus on data analytics, IIoT and big data. IDA primarily supports medium-sized manufacturing companies in the analysis and use of large amounts of operating and machine data for optimised, sustainable production.

iDA Customers & Partners: - Chemical and pharmaceutical - Mechanical and plant engineering - Metal processing - Precision mechanics and optics - Glass, ceramics and plastics industry iDA service portfolio: - Technology consulting - Development of IIoT platforms - Networking of machines - Data analyses - Data visualisation - Machine learning and artificial intelligence - Support & Operations As part of the BioStruX project, iDA is currently working on the transfer of a new potential technology for function-integrated structural lightweight construction from the university environment to a broad range of industrial applications: together with corresponding project partners, a control and regulation concept for tool-related data and an AI model for determining key influencing variables are being developed. Finally, an AI platform will enable the holistic connection, analysis and visualisation of a wide range of measurement data from the gap profiling tools.

c/o TechQuartier, Platz der Einheit 2
60327 Frankfurt
Hesse
Germany
ida-analytics.de



Organisation type

Small or medium-sized enterprise

Sectors



Others: Chemie- und Pharmaindustrie Metallverarbeitung Glas-, Keramik- und Kunststoffindustrie

Employees

10 up to 49

Turnover

€2m - €10m

Funding



[Projects in the funding catalogue](#)

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Main areas covered	IIoT platforms, Data analyses, Data visualisation, Machine networking, AI models
Infrastructure	
Certifications	
Keywords	IIoT, Data Analysis, Data visualisation, Machine networking, AI
Memberships	5-HT Digital Hub Chemistry & Health, TechQuartier - Innovation Hub

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products Software & databases		✓	✓
Services & consulting Simulation, Technology transfer		✓	
Field of technology			
<i>Design & layout</i>			
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
Modelling and simulation Optimisation, Processes		✓	✓
Plant construction & factory automation Automation technology		✓	✓
<i>Recycling technologies</i>			

Overview of lightweighting expertise

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	Research	Development	Manufacturing & 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			
Structural ceramics			
(Technical) textiles			

Contacts

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