

JOB ADVERTISEMENT

Consultant (m/f/d) Airport Simulation & Process Optimization



ARC (Airport Research Center GmbH) is an interdisciplinary and well-established company in the aviation industry. We offer our customers, national and international airports and airlines, consulting services in the areas of planning and optimization of airport infrastructure and logistic processes.

We use our in-house developed and internationally established 3D simulation software CAST to solve capacity and logistic problems in the airport sector. For the extension of our consulting team in Aachen we are looking for an Airport Consultant to conduct simulation studies for international airports.

CONSULTANT AIRPORT SIMULATION AND PROCESS OPTIMIZATION (M/F/D)

Full time (40h/week)

WE OFFER ...

... you an interesting and diverse job in an experienced and competent team. We are interested in a long-term cooperation.

In order to support your motivated and dedicated way of working, we offer flexible time management and individual development opportunities in our fields of activity.

YOUR TASKS

- » Independent and team-based implementation of international simulation and consulting projects
- » Setup and validation of 3D simulation models (terminal and airside)
- » Communication and cooperation with the customer during project coordination
- » Analysis and preparation of results, development and testing of optimization measures
- » Creation of reports and presentations
- » Presentation of the project results to the customer
- » Collaboration in the further development of the CAST software
- » Implementation of customer training courses and workshops

YOUR PROFILE

- » University degree (ideally in the fields of air traffic management, traffic logistics, aerospace engineering, civil engineering, architecture or similar)
- » Strong technical-analytical understanding
- » Interest and possibly experience in the field of aviation
- » Profound knowledge of MS Office
- » Good communication skills in German and English, written and oral
- » Knowledge in the field of simulation desired, but not mandatory

INTERESTED? WE LOOK FORWARD TO YOUR APPLICATION!

Please send your documents to
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