



## CONTACT

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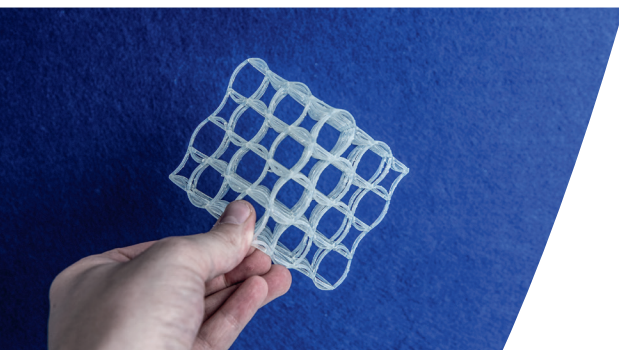
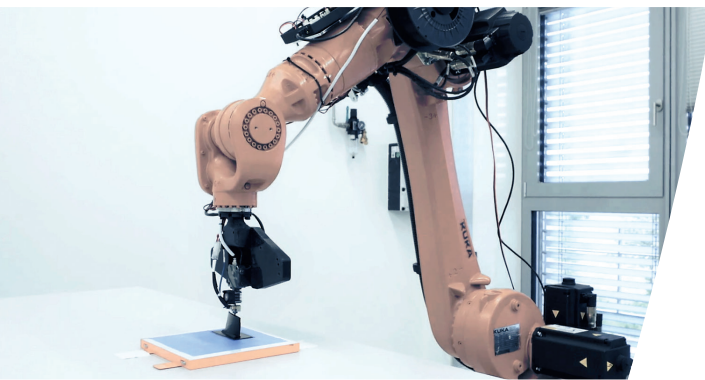
## ZAL PARTNERS

**AIRBUS**



# ADDITIVE MANUFACTURING FOR AVIATION





### DID YOU KNOW...

That our R&T team can solve most technical tasks you present to us? **40 scientists and engineers** are waiting to support you. From A like “Additive Manufacturing” to Z like “ZAL Fuel Cell Lab”, we can offer you multidisciplinary solutions.

We realize your vision, and even more, we make it fly. As we are **located in one of the most advanced research centers** for civil aviation worldwide, you can be sure that our solutions meet the complexity of aviation.

### TAKE ADVANTAGE OF THE POTENTIAL IN AM AND AVIATION NOW!

In the new Airbus A350, more than 300 AM part numbers are currently in operation. The reasons for this trend are the many advantages of AM.

**Why not let us help you make your AM vision fly?** Tailored to your needs, we develop processes and prototypes. At the same time, we integrate the most diverse functionalities into your product by the use of new AM techniques. What is more, in the end your solution is ready to be integrated into new and existing aviation systems due to our unique aerospace setting.

### OUR ADDITIVE MANUFACTURING SERVICE FOR YOU

HYBRID MANUFACTURING	Focus	multimaterial, combining manufacturing materials and/or processes location adapted properties, fast and cost-effective manufacturing
	Advantage	
ROBOT GUIDED AM	Focus	automated building on arbitrary surfaces scaleability, “unlimited” build volume, flexibility & automation
	Advantage	
FUNCTION INTEGRATION	Focus	multidisciplinary parts & novel design features weight-saving & lean manufacturing
	Advantage	

