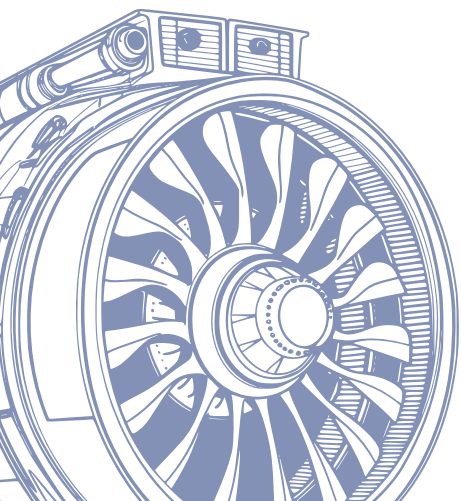




**FOSTERING  
RESEARCH AND TECHNOLOGY  
CAPABILITIES FOR  
THE MALAYSIAN  
AEROSPACE INDUSTRY**



**SCAN TO VISIT US**



**CONNECT WITH US**

**AMIC OPERATION CENTRE**

No 3-6-13, Level 6, Kompleks Teknologi 3,  
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Jalan Ilmiah, Taman Universiti,  
43000 Kajang, Selangor, Malaysia.



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aerospace-malaysia-innovation-centre



Aerospace Malaysia Innovation Centre

**AMIC**  
AEROSPACE MALAYSIA INNOVATION CENTRE  
201101016615 (944751-A)



# ABOUT US

Aerospace Malaysia Innovation Centre (AMIC) is a research centre established in 2011 as part of a Private-Public Partnership initiative between the Government of Malaysia and leading aerospace industry players to advance Malaysia's technology capabilities and to strengthen its competitiveness within the global aerospace supply chain.

## LEAD MEMBERS

**AIRBUS**  
**MiGHT**  
Malaysian Industry-Government Group  
for High Technology



QIRMSCOM



## GOVERNMENT SUPPORT

MINISTRY OF  
INVESTMENT, TRADE AND INDUSTRY



KEMENTERIAN SAINS,  
TEKNOLOGI DAN INOVASI  
MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION



## R&T THEMES

- 1 NEXT-GENERATION AEROSTRUCTURE PROCESS
- 2 DIGITAL TRANSFORMATION
- 3 SUSTAINABLE AVIATION

## OBJECTIVES

- 1 INDUSTRY COMPETITIVENESS THROUGH R&T
- 2 TECHNOLOGY COMPETENCY
- 3 EXPOSURE OF MALAYSIAN SCIENTIST TO GLOBAL R&T

## AMIC'S VALUE PROFILE

### INTEGRATED PROJECT MANAGEMENT

- Project Conception
- Project Execution
- Funding Acquisition
- IPR Management

### R&T CAPABILITIES

- Technology Scouting
- Capacity Building
- Fostering Applied R&T
- Industrial Approach

### SUSTAINABLE SKILLSETS

- Agility
- Communication
- Dissemination
- Skills & Manpower Accessibility

## RESEARCH PARTNERS & TECHNICAL NETWORK



# OUR RESEARCH THEMES

## Next-Gen Aerostructure Process (NXAP)



Composite Technologies



Metallic Technologies



High Performance Manufacturing

## Digital Transformation (DTX)



Intelligent Manufacturing



Digital Decision Support, Report, Audit Tool



Blended Learning

## Sustainable Aviation (SA)



Industry Decarbonisation



Policy Compliance



Carbon Assessment

# OUR WORKS

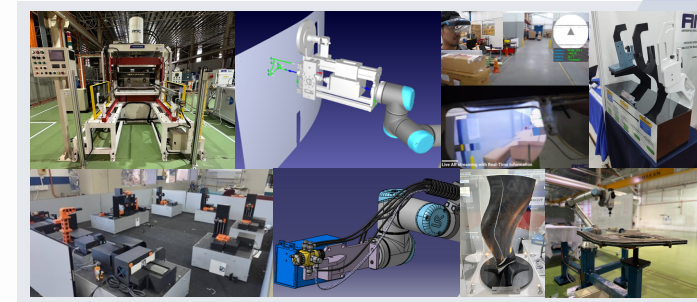
## OUR RESEARCH PORTFOLIO

>60 **DELIVERED PROJECTS**  
Total project value as of 2024,  
RM 52.5 Mil (EUR 10.9 Mil)

>40 **PUBLICATIONS**  
High Impact Conferences, Scientific Journals and Book Chapters

50+ **RESEARCHERS & ENGINEERS ENGAGED**  
With 15+ Industry Players & 5+ Government Agencies

20+ **POSTGRADUATES ENGAGEMENTS**  
With 10+ Universities & Research Institutes



## PROJECT COMPOSITIONS

