



**ESAC**

**ESKİŞEHİR Aviation Cluster**

**WELCOME to ESKİŞEHİR**  
**The Center of Aviation**

**ESKİŞEHİR AVIATION CLUSTER**  
**ESKİŞEHİR HAVACILIK KÜMESİ**

[www.esac.org.tr](http://www.esac.org.tr)



# ESAC Short Introduction

- Officially formed in March 2011 by leading Aviation companies of Eskişehir
- Over 30 years of international aviation experience available with some members
- Natural Aviation cluster center by being a homeland of the aircraft plant since 1926. Today, One of the largest Military Aviation Supply and Maintenance Center
- Great support and guidance of Eskisehir Chamber of Industry
- Has close to 3000 people employed within the industry and growing
- Aviation export surpassed \$ 300 Million mark in 2010



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# Aim of the Association



- To establish a collaborative network among the main actors in the aviation sector,
- To promote R & D activities, innovation and entrepreneurship,
- To facilitate the aviation related activities within the industrial community
- To build commercial, cultural and professional relations between the members,
- To provide assistance on the supply of raw material, machinery and equipment to all members,
- To attract new investments and investors
- To expand businesses, grow exports, develop skills, create jobs
- To make a mark in global aviation industry

# Our Mission



- **To understand the business needs of our members and assist to make them a global player in aviation industry**
- **To establish a footprint in the Aviation Sector to engage with our industry and to respond global and local business opportunities. Present and share the experience we have gained within the aviation sector.**
- **To give our customers a state of mind when they use any of the member companies by consistently encouraging quality and lean manufacturing among the members**

## Our Belief

- **In today's competitive global economy, we require agile, reliable, innovative and competitive suppliers and manufacturers. We believe strong and resilient relationships with our members, at every level, is critical for us to succeed in meeting our members' expectations and to continuously improve our association.**

# Services we provide



- Design and development
- Simulation
- CNC Machining
- Metal Shaping and forming
- Plastics – Rubber
- Special processes
- System Integration
- .Electric – Electronic
- .Composite material
- .Engine parts
- .Structural parts
- .Engine and engine components
- .Wiring Harness
- .Final Product

# Services are provided by

**ESO**  
**ANADOLU UNIVERSITY**  
**OSMANGAZI UNIVERSITY**

**TEI**  
**ALP AVIATION**  
**COSKUNOZ**  
**AYCAN**  
**NUMERIK**  
**SAVRONIK**  
**EJS**

**ATARD**  
**MAVI TEKNİK**  
**ALFATEC**  
**ESALBA**  
**MIL MAKINA**  
**NANOTECH**  
**A&T PLASTIK**

**OZ MAKINA**  
**KARCAN**  
**ARIKAN KRIKO**  
**BUSEL MAKINA**  
**DERIN MAKINA**  
**AYDINGOR MAKINA**  
**ZET REDUKTOR**

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# Why ESAC ?

## → ORGANIZED EFFORT

Local government, industry and academia are coordinating their efforts and alligning their approach to attract investors in this region. Universities, technical colleges and other higher education institutions are developing aeronautics/aerospace engineering programs to develop a pipeline of highly qualified aerospace workers.

## → ONE STOP SHOP for AVIATION NEEDS

Our members' core competencies in aerospace include: engine components, wiring harnesses and cables, landing system components, plastic injection, heat exchangers, precision machining, electronic components, Composite materials, assemblies and structural parts and more.

# Why ESAC ?

## → QUALITY & COST

ESAC members offer a relatively inexpensive yet qualified workforce to certify aerospace designs and components in accordance with international standards and in compliance with all national and foreign regulatory issues. Flexibility of having growing small companies along with big companies gives the advantage to our members to get ready for tough competition.



# Paving the road

To build up an Aviation Valley From Ankara to Eskisehir

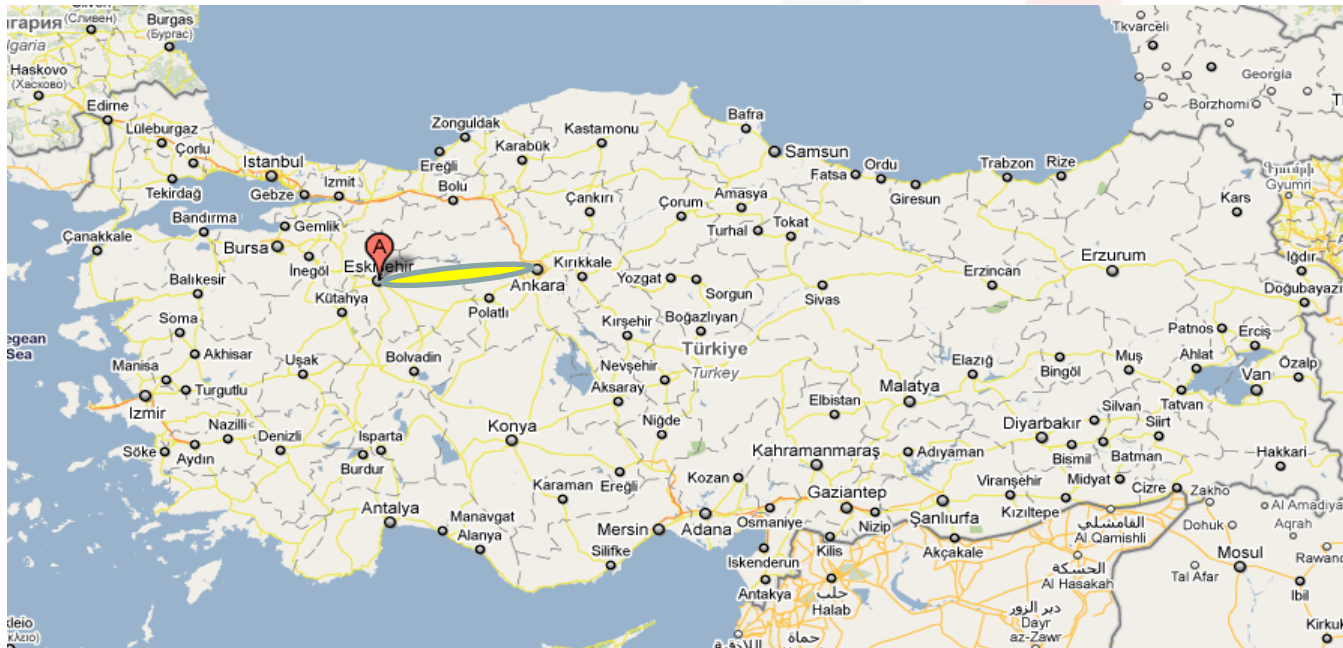
The main objective of the Aviation Valley project is to develop the regional aviation cluster in the region, making it one of the main drivers of future regional development.

The main activities of the project included but not limited to the following:

- Increasing awareness to aviation industry and attract skilled labor to the region
- Encouraging cooperation between Manufacturers and educational organizations
- Encouraging both local and international investors to invest in our region to make it more attractive to OEMs
- To promote quality and efficiency by sharing and implementing good practise from partner regions in various fields of cluster development.

# Think Global Act Local

**We believe expanding to a national focus boosts our strength and scope. That's why we are encouraging all companies across the country to collaborate to compete both nationally and internationally**



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**THANK YOU FOR YOUR ATTENTION**

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