

All the parts of an airplane can be made in Auvergne-Rhône-Alpes! Organised in a solid network of subcontractors, the region's manufacturing companies have managed to gear themselves to the aviation market in order to offer technologies for the whole sector.

SPECIFIC FEATURES AND STRENGTHS OF THE SECTOR

The longstanding industrial base of Auvergne-Rhône-Alpes is a strength. There are **350 companies** that meet the needs of the aviation sector, subcontracting for the major clients, from tier 1 to tier 3 and beyond.

They offer a wide range of technologies and are able to meet the needs of the sector from one end of the chain to the other. Regional players work for the three major aeronautical sectors: materials design and processing, on-board systems and maintenance.

The region is ranked first in Europe for rubbers and elastomers.

The sector is boosted by the presence of **two international airports, Lyon and Geneva.**

The network of more local airports provides real estate opportunities suited to aircraft maintenance activities.

In addition to the Campus des Métiers de l'Aéronautique in Puy-de-Dôme, a second training centre is about to emerge in Ain to train future employees of the sector, in line with companies' needs.

With more than **2,000 researchers working on aeronautics** in the region, the impetus provided by research is a major asset.

The region can, moreover, pride itself on being the leading polymer research centre in France.

With the aim of becoming one of **Europe's Top 5 aeronautical regions**, the sector is boosted by a comprehensive support plan amounting to €137 million.



KEY FIGURES

FOR THE SECTOR

- 350 companies
- 30,000 employees
- **€3,3** billion in turnover



MAIN AREAS OF ACTIVITY IN THE SECTOR

- Innovative materials and processes:
 - Metal alloys,
 - Composites,
 - Recycling technologies,
- Advanced on-board systems:
 - Flight control systems,
 - Electrical, inertial and optical systems,
 - Detection and protection equipment, etc.

O MRO:

- Maintenance of military aircraft,
- Helicopters,
- Business jets and commercial fleets,
- Equipment repair centre,

JOBS AND TRAINING

THE SECTOR EMPLOYS

30,000

PEOPLE

The Campus des Métiers de l'Aéronautique (Puy-de-Dôme) takes in 1,000 students a year. Another campus in Ain is about to emerge.

Support comes from a host of engineering schools in the region that provide specialist training for the sector (materials, electronics, digital systems, etc).

THE SECTOR'S ECOSYSTEM



The Aerospace cluster includes 206 members.



A range of centres of excellence work in tandem with the cluster and contribute to the vitality of the sector.

Many specialised laboratories and research centres, such as Onera, play a part in driving R&D for the sector.









































