

designs and produces engines, components and systems for commercial and military aviation

We are specialized in advanced technologies for the production & services of mechanical transmissions, turbines, combustors, turboprop engines and propulsion systems for aircraft and helicopters.





Our History: 115+ years of evolution & innovation

1908

Aeronautical production took its first steps in Turin as part of Fiat

1969

The company focuses on aero engines as the aircraft frames become part of Aeritalia

1976

Fiat division becomes Fiat Aviazione. Acquisition of Nuova SACA Motori in Brindisi

1990s

Acquisition of **BPD** (Bomprini Parodi Delfino) Difesa e Spazio in Colleferro (Rome)

Acquisition of Alfa Romeo Avio and **SEPA**

2000s

Establishing Avio Polska in Bielsko-Biała

Carlyle Global Investment Firm and Finmeccanica acquire Avio from Fiat

Carlyle and Finmeccanica agree to sell Avio to Cinven private equity firm

2013

GE acquires the aviation business of Avio, changing the name into Avio Aero

2023

GE Aviation Turboprop in Prague becomes part of Avio Aero

1915

From World War: design and production of entire aircraft starting

1908

Development & production of SA 8/75. our first aero engine

1958

G.91 aircraft selected as **NATO** option for tactical liaht fiahter

1960s

First cooperation with Sud Aviation (now Airbus Helicopters), General Electric and Pratt & Whitney

1974

Turbo-Union consortium: development and manufacturing of the RB199 engine (Tornado aircraft)

1986

EuroJet consortium: development and manufacturing of the **EJ200** (Eurofighter Typhoon aircraft)

1990

GE90, the first GE Aerospace engine in the 100,000-pound thrust class

2003

TP400-D6. the most powerful turboprop engine in production

2010s

CFM LEAP and PW 1100 engine programs. Participation in the **GE9X** program, the largest and most powerful commercial aircraft engine ever built

2022

Catalyst[™] (military version) chosen to power Airbus Eurodrone

Key partner of GCAP, EDF, Clean

certification of the Catalyst turboprop Aviation, RISE engine

2025

FAA

2021

First flight of Catalyst[™] engine. first turboprop with 3D printed components



Our Products

COMPONENTS AND SUBSYSTEMS





- Accessory Gearbox
- Inlet Gearbox
- Transfer Gearbox
- Aircraft Mounted Accessory Drive



Power Transmissions Systems

- Propeller & Reduction Gearboxes
- Helo Rotor Drive Systems & Main Gearbox



Turbines

- Turbine Module
- Disk
- Rotor
- Stator
- Casings & Frames



Combustors

- Combustion Chamber
- Reheat Module



Controls and accessories

- Control Units & Software
- Fluidic & Electrical Accessories



Our Products

FULL ENGINES

Full engine design, manufacturing, assembling and testing



H-Series

L 410NG





Catalyst

Beechcraft Denali



COLLABORATIVE ENGINES

Modules, components, design, manufacturing, engine assembly and test



EJ200

Eurofighter Typhoon





RB 199

Tornado





T700

EH101 NH90





CT7-8

| AW249 | HH101





LM2500

FREMM frigate class

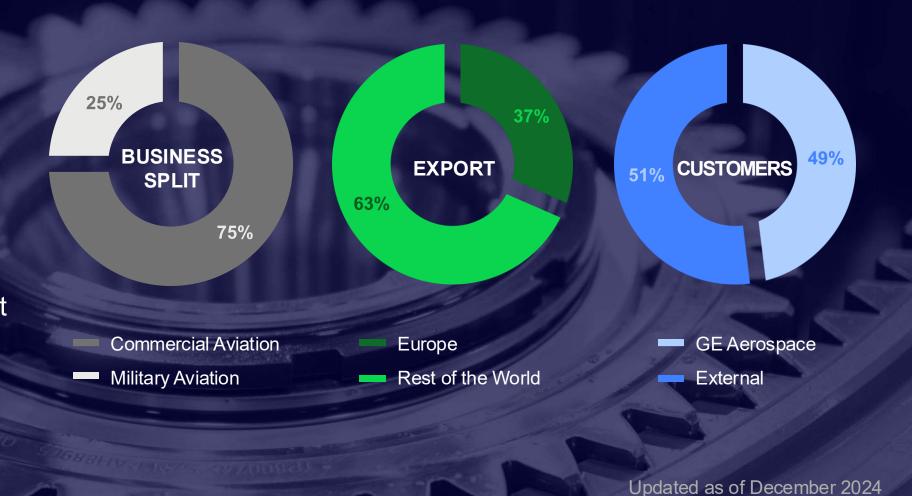




Revenues \$1.98B

Investment \$187.4M

Research & Development Plants & Equipment







Our People

Updated as of December 2024

53%

Salaried

47%

Operators

37%

Engineers*

30%

Under 36

*based on the salaried total



7 PRODUCTION FACILITIES

Rivalta (Torino - Italy)

Borgaretto (Torino - Italy)

Cameri (Novara - Italy)

Pomigliano (Napoli - Italy)

Brindisi (Italy)

Prague (Czech Republic)

Bielsko-Biała (Poland)

3 TEST FACILITIES

Sangone (Torino - Italy)

Zielonka (Poland)

Prague (Czech Republic)

2 LABORATORIES

Bari (Italy)

Torino (Italy)



Our R&D Network

European Technology Development Clusters

Investment

€ 138.7M*

*Updated as of December 2024

PARTNER IN THE MAIN R&D PROJECTS

European Defence Fund (NEUMANN, ENGRT, FASETT), Clean Aviation (AMBER, HYDEA, OFELIA), GCAP, CFM RISE

- Research Institutions
- Universities
- SMEs

- **9** EuropeanGE Aerospace Affiliates
- 5 Joint Labs

Updated as of February 2025





