

# CFM56



AS A 50/50 JOINT COMPANY BETWEEN GE AND SAFRAN AIRCRAFT ENGINES, CFM DEVELOPS, PRODUCES, AND MARKETS CFM56 ENGINES, WHICH NOW POWER MORE THAN 14,000 SINGLE-AISLE COMMERCIAL AND MILITARY JETLINERS WORLDWIDE.



GE AND SAFRAN AIRCRAFT ENGINES TOGETHER SINCE 1974, PARTNERS THROUGH

2040+

The CFM56 has set
the standard for single-aisle
commercial jet engines.
With more than 32,500 engines
delivered, the CFM56 is the
best-selling product line in
commercial aviation history.
It powers the single-aisle
jetliners from the world's
leading plane makers,
Airbus and Boeing

The success of the CFM56 engine is built on performance and reliability gained from the proven technical excellence of GE and Safran Aircraft Engines. With dispatch reliability of close to 100% and unrivaled time on wing helping to drive down the cost of ownership, the engine now powers aircraft for more than 590 operators worldwide.

## CFM56 overview

Four decades after its launch, the CFM56 family continues its success. In 2017, the CFM56 program remained at its highest rates.

### CFM COMMITMENTS:

- Best engine performance
- Best execution
- Technology firsts

#### CFM provides

comprehensive support to optimize fleet availability during the CFM56's anticipated remaining service life of more than 30 years. In addition, CFM plans to maintain high levels of spare parts production to support maximizing engine availability to the year 2045.



21+

SUCCESSFUL ENTRIES INTO SERVICE



99.98%

DISPATCH RELIABILITY



900+

MILLION FLIGHT-HOURS

### Four decades of successful execution

CFM has designed, tested, certified, produced, and supported the largest fleet of commercial jet engines for more than 40 years. This achievement is anchored in the development and continuous improvement of world-class facilities on both sides of the Atlantic, with each partner responsible for half the workload.

GE designs and develops the engine's core, comprising the high-pressure compressor, high-pressure turbine and the combustor. Safran Aircraft Engines designs and builds the fan, the low-pressure compressor and turbine, and the accessory gearbox. FINAL ASSEMBLY
OF CFM ENGINES IS
PERFORMED AT BOTH
GE AND SAFRAN
FACILITIES.



CFM56-5B



CFM56-7B







28,000+
ENGINES IN SERVICE
WORLDWIDE

1,450+ CFM56 ENGINES DELIVERED IN 2017

