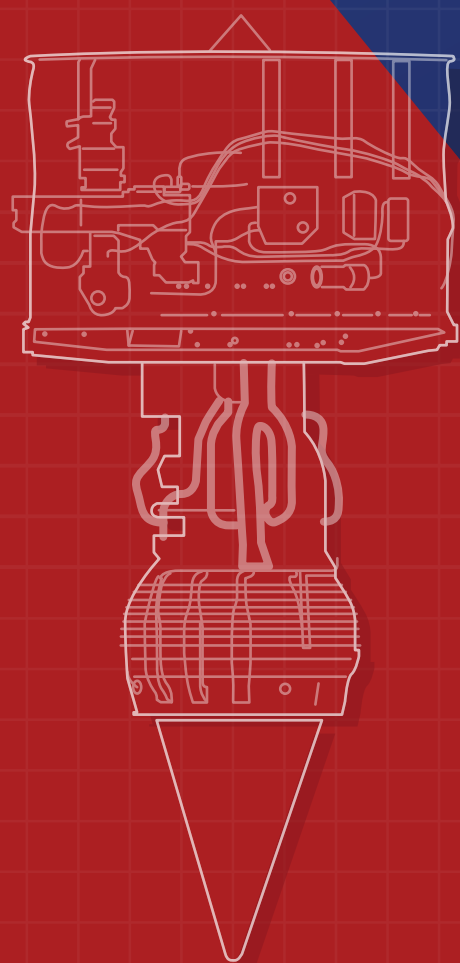
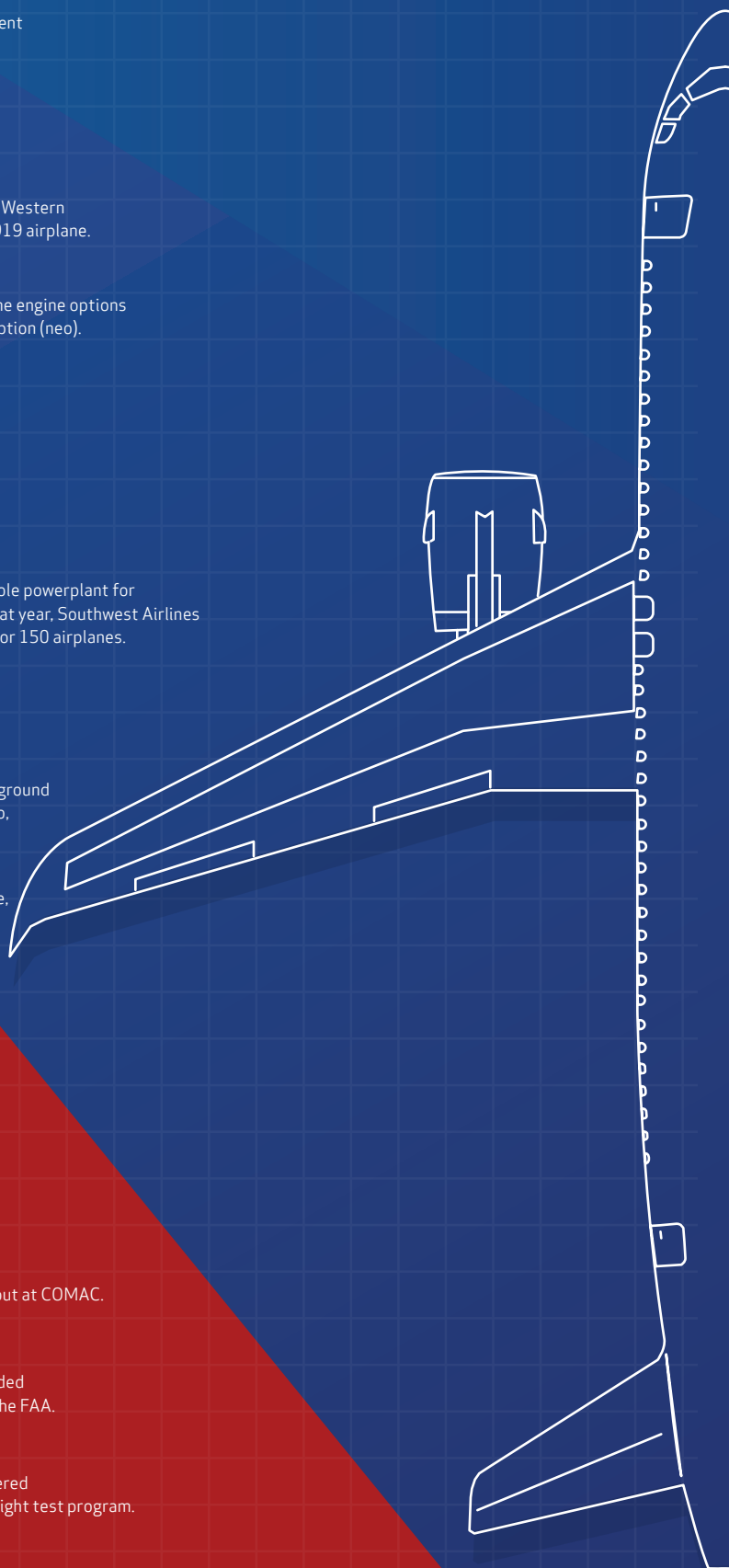


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08

LEAP: 10 Years On



- July 13, 2008: | CFM launches the advanced LEAP-X engine. GE and Safran extend the partnership agreement to the year 2040 and launch CFM Services.
- June 2009: | The first full LEAP engine core begins its 100-hour ground test program. The RTM fan completes cross-wind and acoustic testing.
- November 16, 2010: | The LEAP-1C is chosen as the sole Western powerplant for the new COMAC C919 airplane.
- December 1, 2010: | Airbus selects the LEAP-1A as one of the engine options to power the Airbus A320 new engine option (neo).
- June 15, 2011: | The LEAP-1A program launches with an order from Virgin America for engines to power 30 A320neo aircrafts.
- June 2011: | CFM books orders for 910 LEAP engines at the Paris Air Show at a value of \$11 billion.
- November 14, 2011: | Boeing selects the LEAP-1B as the sole powerplant for the new 737 MAX. In December of that year, Southwest Airlines launches the program with an order for 150 airplanes.
- 2012: | Momentum for the LEAP engine continues to build as CFM receives orders for nearly 1,200 engines.
- September 4, 2013: | The first full LEAP-1A engine begins ground testing at GE's Peebles facility in Ohio, two days ahead of schedule.
- June 13, 2014: | The first LEAP-1B engine begins ground testing at Safran facilities in Villaroche, France, three days ahead of schedule.
- October 6, 2014: | The LEAP-1A/-1C begin flight tests at GE facilities in Mojave, California.
- April 29, 2015: | The LEAP-1B begins flight tests at GE facilities in Mojave, California.
- May 19, 2015: | The LEAP-1A begins flight tests on the Airbus A320neo.
- November 2, 2015: | The first LEAP-1C-powered C919 rolls out at COMAC.
- November 20, 2015: | The LEAP-1A is simultaneously awarded Type Certificates by both EASA and the FAA.
- December 8, 2015: | Boeing rolls out the first LEAP-1B-powered Boeing 737 MAX airplane ahead of its flight test program.
- January 29, 2016: | The LEAP-1B begins flight tests on the Boeing 737 MAX 8.
- May 4, 2016: | The LEAP-1B is simultaneously awarded Type Certificates by both EASA and the FAA.
- May 31, 2016: | The LEAP-1A-powered A320neo is simultaneously awarded Type Certificates by both EASA and the FAA.
- August 2, 2016: | Pegasus Airlines becomes the first to introduce the LEAP-1A-powered A320neo into commercial service.
- March 1, 2017: | The LEAP-1A-powered A321neo is simultaneously awarded Type Certificates by both EASA and the FAA.
- March 9, 2017: | The LEAP-1B-powered 737 MAX 8 is awarded Type Certificates by the FAA.
- May 5, 2017: | The LEAP-1C-powered C919 completes its maiden flight.
- May 23, 2017: | Malindo becomes the first airline to put the LEAP-1B-powered 737 MAX 8 into commercial service.
- June 21, 2017: | Both the LEAP-1A and LEAP-1B receive 180-minute ETOPS certification from the FAA and EASA.
- April 2018: | Total LEAP orders and commitments surpass 15,000 engines.
- July 2018: | The LEAP fleet in service surpasses 1.5 million engine flight hours.
- July 2018: | CFM delivers its 1,000th LEAP engine.

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