

## Global Services Forecast (GSF) 2023-2042

### Context

- The GSF forecasts the services demand in commercial aviation over the next 20 years for aircraft above 100 seats plus freighters over 10 tons.
- The GSF displays 3 market streams: 'Maintain' including maintenance, spares and aircraft lifecycle services; 'Train & Operate' with training and flight operations services; and 'Enhance' counting the demand for upgrades and connectivity & IFE services.
- It includes the required number of pilots, technicians and cabin crews to operate these aircraft.
- The services demand forecast breaks down the market by type of service, aircraft family and world region.
- The GSF combines the drivers for services demand (Flight Cycles, in-service fleet, Aircraft age, fleet renewal and modernisation...) with market measures connected to the Airbus Global Market Forecast (GMF).

### Main highlights

- Services market will support more than 24,000 aircraft in 2023 and the Global Services Forecast expects that the services demand for 2023 will be \$130bn.
- The services market is expected to almost double over the next 2 decades reaching \$255bn in 2042 (+3.6% CAGR - Compound Annual Growth Rate).
- Over the next 20 years there is a need for an additional 680,000 new technicians, 590,000 new pilots and 920,000 new cabin crew, totalling more than 2.2 million additional skilled people calling for the industry to intensify efforts to attract and train talents.
- In 2042, the 'Maintain' stream accounts for over 80% of the total market (\$210bn, CAGR +3.5% over the period), the 'Train & Operate' stream is to reach \$17bn (CAGR +2.0%, training demand currently at a peak amid traffic recovery), and the 'Enhance' stream will see the highest growth (CAGR +5.1%, to \$28bn in 2042).