

# Milestones in 100 years of commercial aviation



**Jan 1, 1914:** First scheduled passenger air service begins in Florida, flying between cities of St. Petersburg and Tampa. Service uses two **Benoist XIV** seaplanes and operates for nearly four months, carrying more than 1,200 passengers in total

**1919:** First daily international passenger air service launched, from London to Paris

**1930: United Airlines** becomes first airline to introduce stewardesses



**1939:** Outbreak of **World War II** – conflict brings huge advances in navigation, radar and communications



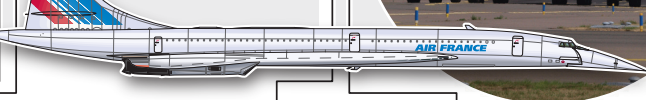
**1940: Boeing Stratoliner** enters service – first airliner with pressurized cabin, allowing plane to cruise at higher altitude, avoiding turbulence

**1945: Lockheed Constellation** delivered to **Trans World Airlines** – fastest, most modern airliner of its day



**1958: Boeing 707** enters service with **Pan American Airways**, ushering in new age of commercial jet transportation

**1969: BAC/Aerospatiale Concorde** – world's first supersonic commercial passenger aircraft – makes maiden flight. New airliner cuts transatlantic travel time by more than half. Retired from service in 2003



**1995:** Debut of **Boeing 777**, largest twin-engine airliner, with room for 400 passengers. Holds record for longest non-stop flight by commercial aircraft – 21,600km (halfway around world)

**2007: Airbus A380** – world's biggest passenger plane – enters commercial service. Capable of carrying 850 passengers



1910 1920 1930 1940 1950 1960 1970 1980 1990 2000 2010

**1925:** First in-flight movie – **The Lost World** – shown on scheduled flight by **Imperial Airways**

**1926:** U.S. carmaker **Henry Ford** begins production of **Ford Trimotor** – first mass-produced airliner



**1933:** U.S. develops **Boeing 247** – all-metal, twin-engine, low-wing monoplane – regarded as first modern airliner

**1935: Douglas DC-3 "Dakota"** makes air transport profitable for first time. Widely used by Allied forces in **World War II**, and continues in civil and military service to this day



**1949:** Britain's **de Havilland Comet** – first commercial jet airliner – makes maiden flight. Grounded in 1954 due to metal fatigue

**1953: Vickers Viscount** – world's first turboprop-powered airliner – delivered to **British European Airways**



**1970: Boeing 747** enters service – first wide-body airliner. "Jumbo Jet" seats up to 450 passengers

**1987: Airbus Industrie A320** unveiled in Toulouse, France – first airliner to replace traditional cockpit dials and gauges with digital fly-by-wire controls

**2011: Boeing 787 Dreamliner** enters service – first airliner to be built mainly from lightweight carbon-composite materials. Aircraft plagued with development issues

**2014:** First **Airbus A350** due for delivery – designed to be one of world's most fuel-efficient airliners

