I'm not a bot

Fuel security is a hot issue for Australia's aviation industry. With 90 per cent of liquid fuel – including jet fuel – imported through long supply chains, supply is subject to geopolitical tensions, delays and quality issues. The effect on price is predictable. Jet fuel prices in Australia are still well above pre-pandemic levels – causing a hit to the bottom line for aviation businesses and to the hip pocket for consumers. The CSIRO is working with the aviation industry to develop new types of sustainable aviation fuel that will help reduce reliance on imports and lower prices, but in the meantime Jet A1 fuel is the most common fuel used in Australian turbine aircraft. Given the cost of fuel makes up around a third of airline operating costs, getting Jet A1 storage right and minimising waste is an important part of sustainable operations for any aviation-based business. What is Jet A1 fuel? Jet fuel is a kerosene-based fuel similar to diesel and is the leading aviation fuel type for turbine-engine aircraft – from commercial jets to cargo aircraft, military airplanes and more. It is generally more stable and more widely available than avgas, with different properties that make it more suited to jet engines and to flying through different climactic conditions. Because its exact composition varies, jet fuel is defined using performance specifications and requirements including freezing point and smoke point. There are three main jet fuel varieties made from either unleaded kerosene (Jet A and Jet A-1) or a naphtha-kerosene blend (Jet B).   Jet A has been used primarily in the United States since the 1950s. This fuel is developed to be heavier with a higher flash point and freezing point than standard kerosene. Both Jet A and Jet A1 have a flashpoint higher than 38 °C with an autoignition temperature of 210 °C.   Jet A1 is the most used jet fuel worldwide. Jet A1 has a lower freezing point (-47° C) than Jet A (-40° C) so it is especially suitable for international travel through varying climates. This type of fuel also contains mandatory static dissipater additives that decrease static charges that form during movement.   Jet B is a naptha-kerosene fuel with a uniquely low freezing point of -60° C, making it useful in extremely cold areas. It's what's known as a "wide cut fuel", made from a blend of about 30% kerosene and 70% gasoline. However, Jet B's lighter composition makes it more dangerous to handle and it has a low flashpoint. It is primarily used in northern Canada and Alaska, where the extreme cold makes its low freezing point necessary. Contamination risks for Jet A1 fuel Because of its kerosene base, Jet A1 fuel is less volatile than Avgas and can generally be stored for longer – particularly in the right conditions.   But it's still vulnerable to common causes of fuel contamination. Water contamination: Free water in aviation fuel can lead to ice formation, filter blockages and engine failure. It can also allow microbial growth in fuel tanks, which can cause fuel spoiling and filter blocking. Acids generated by the microbes can even cause corrosion damage. Water can get into insecure storage tanks during transfer or through condensation, particularly if the structure of the tank provides natural collection points like baffles. The most common way of testing for water in fuel is to use a water detector tablet or capsule, which can indicate whether the water level is above or below 30 ppm, the maximum allowed limit. Particulates: Metals like copper react with jet fuel, causing serious issues and fuel instability even at very small concentrations. Rust in fuel storage tanks or fittings is another common source of particles that can eventually entering the fuel. This is why under Australian safety regulations, any part of a storage tank that could come into contact with jet fuel must be stainless steel. Microbes: Microorganisms found in jet fuels include bacteria, yeasts and fungi. As they grow, these organisms can form solid debris that can block and damage fuel filters. Some microorganisms also produce acids that can accelerate metal corrosion. Since most microorganisms need free water to grow, this kind of contamination is most commonly found anywhere fuel meets water. Incorrect fuel/misfuelling: Mixing aviation fuels can prove disastrous in terms of cost and safety. Jet A1 can cause engine failure quickly in an avgas-powered engine. The aviation industry uses a uniform marking code for fuel storage tanks as one way of protecting against grade mixing contamination and errors. Jet A1 tanks are clearly marked with two black bands. Your Jet A1 fuel storage checklist The good news is that getting storage right can help you make the most out of your Jet A1 fuel and keep your aviation business operating smoothly. There are some simple things to look out for when choosing Jet A1 storage. Quality manufacture: Look for stainless steel for a long-lasting Jet A1 storage tank that will help keep your fuel safe. This will also reduce the risk of water contamination due to rusting that compromises tank integrity. F.E.S Tanks self-bunded aviation tanks have a 100% stainless steel inner tank and all fittings are also made of stainless steel. This not only meets all safety requirements and is very long lasting, but also gives you complete peace of mind on the operational integrity of the tank overall. Easy installation and maintenance: The best way to keep fuel safe is to regularly check the integrity of storage tanks. The F.E.S range of self-bunded double walled tanks can be easily installed on most sites – there is no longer a need to build expensive underground storage with all the decontamination issues that involves. What's more, our aviation fuel tanks are coated to twice the thickness of many others, for a much longer life. Avoid baffles: Some manufacturers use baffles as part of the structural integrity of the tank construction or to keep fuel stable, but baffles can act as collection points for water condensation – something best avoided when storing Jet A1 fuel. F.E.S. aviation fuel tanks are made without an interior baffle, ensuring a free drainage floor pan and allowing for the safe removal of water from aviation fuel as part of your daily maintenance program. Safety standards: In Australia, Jet A1 fuel tanks must meet AS1692 and AS1940. F.E.S. aviation fuel tanks are all made to Australian Standards in a spotlessly clean, purpose-built manufacturing facility. Each tank is inspected regularly during the manufacturing process, before it leaves the factory and when it arrives at the destination. Portable Jet A1 Storage and Refuelling Station Whether you're storing 1000 litres or 100,000 litres, get in touch with our expert team to discuss a Jet A1aviation fuel storage solution that's right for you. Contact the experts at F.E.S. TANKS to find out more on 1300 651 391. Different aviation fuel types include Jet A, Jet A-1, Jet B, TS-1, JP-8, JP-4, and AVGAS, each catering to specific needs. Geographical differences shape aviation fuel standards, with various regions having specific requirements and fuel grades. Emerging aviation fuels like biofuels and alternatives pose challenges despite offering lower emissions. A deeper examination of aviation fuel composition reveals a complex amalgamation of hydrocarbons and additives meticulously engineered to meet stringent performance and safety standards. A diverse array of hydrocarbons derived from refining crude oil are at the heart of aviation fuel. Fuel, with its varying prices, affects airline costs and profits every quarter. But what exactly is this fuel made out of? What are the different types of aviation fuel? Here's a quick guide. Aviation fuel types What differentiates aviation fuel is the presence of several additives to ensure the fuel can be used safely without crystallization or ignition. These additives ensure the fuel does not freeze at a high temperature or ignite uncontrollably within the fuel chambers. Photo: Joe Kunzler | Simple Flying The two most common types of jet fuel are Jet A and Jet A-1. However, there are other grades of jet fuel available as well: Jet A-1 is a type of kerosene-grade fuel commonly used in turbine-engined aircraft, with specific standards including a flash point minimum of 38 degrees Celsius and a freeze point maximum of -47 degrees Celsius, and it's readily available internationally. Jet A, similar to Jet A-1 but with a higher freeze point maximum, is primarily found in the USA. Jet B, covering naphtha and kerosene fractions, is less common due to its higher flammability but is used in frigid climates. Jet B comprises 30% kerosene and 70% gasoline. However, this fuel type is highly flammable and challenging to handle, with most operators eschewing its use except for military or specific commercial missions. However, Jet B remains available in climates where the risk of fuel freezing is very high, such as northern Canada or Alaska. Related Jet fuel passes through various subsystems before being ignited for combustion. TS-1, prevalent in Russia and the Commonwealth of Independent States (CIS) (formed following the dissolution of the Soviet Union), has slightly different specifications with higher volatility and lower freeze points than Jet A-1. Aviation gasoline (AVGAS) is primarily used in older sports and small private aircraft piston engines due to its high octane number. However, its high cost and complexity of engine modifications have led to a shift towards diesel fuel and kerosene. JP-8, a kerosene-based fuel, is projected to remain in use at least until 2025. It was first introduced at NATO bases in 1978. JP-4 or NATO F-40. JP-4 used to be the primary jet fuel for the USAF but was phased out in the 1990s because of safety problems. A few air forces worldwide still use it, but there is little production. Description Jet A-1 Jet A Jet B TS-1 Fuel Type Kerosene-type fuel Kerosene-type fuel Kerosene-gasoline mixture Kerosene-type fuel Flash point 38°C 38°C -18°C 28°C Freezing Point –47.0 °C –40 °C –60 °C –50 °C Density 775–840 kg/m3 @ 15°C 775–840 kg/m3 @ 15°C 750–801 kg/m3 @ 15°C 774 kg/m3 @ 20°C Application Civil and military aviation (jet engine, turboprop) Civil and military aviation (jet engine, turboprop) Civil and military aviation (jet engine) Primarily used by military aircraft, including fighter jets, transport planes, and helicopters. It can also be used by some commercial aircraft, although this is less common. David Monniaux | Wikimedia Commons" data-modal-id=single-image-modal data-modal-container-id=single-image-modal-container data-img-caption=""> Photo: David Monniaux | Wikimedia Commons The difference between Jet A and A-1 is minimal, with the former having a higher freezing point (-40 °C vs -47 °C) and the latter having an additional anti-static additive to the fuel. Their flash point and energy density are almost identical, so both can be used interchangeably on commercial jet aircraft. Description JP-4 JP-8 AVGAS Fuel Type Kerosene-type fuel like the Jet B, but with the addition of corrosion and icing inhibitors Kerosene-type fuel like the Jet A-1, but with the addition of corrosion inhibitors and anti-ice additives Gasoline Flash point −18 °C 38°C −43°C Freezing Point −60 °C -47°C −60 °C Density 751 kg/m3 @ 15 °C 775-840 kg/m3 @ 15 °C 690 kg/m3 @ 15 °C Application Military jet aircraft Military jet aircraft Piston-engine powered aircraft According to Shell, in the US, civil jet fuels adhere to ASTM Specification for Aviation Turbine Fuels D 1655, which outlines three grades: Jet A, Jet A-1, and Jet B. Jet B, a wide-cut fuel, is scarcely found except in some areas of northern Canada where its lower freeze point and higher volatility are beneficial for cold conditions and starting. Domestic and international airlines primarily use Jet A within the US. The UK standard jet fuel, previously known as D. Eng RD 2494, now renamed DEF STAN 91-91, was initially developed for military use but became the standard civil jet fuel in the UK. It specifies requirements for a kerosene-type fuel (Jet A-1 grade). DEF STAN 91-91 closely resembles Jet A-1, defined by ASTM D 1655, with a few stricter requirements. Photo: United Airlines Jet fuels in the former Soviet Union and Eastern Europe vary in grades, reflecting different crude sources and processing treatments. Soviet fuels, designated as T-1 to T-8, TS-1, or RT, are governed by State Standard (GOST) or Technical Condition (TU) numbers. Soviet fuels typically have a low freeze point but also a low flash point. The TS-1 is comparable to the Western Jet A-1 and is approved by most aircraft manufacturers. Eastern European countries have their own standards, some resembling those of Russia, while others align more closely with Western Jet A-1 properties and test methods to meet international airline requirements. Chinese jet fuels are categorized into five types according to current specifications. Previously labeled with the prefix "RP," they are now named No 1 Jet Fuel, No 2 Jet Fuel, and so forth: RP-1 and RP-2 resemble Soviet TS-1 kerosene, characterized by a low flash point. RP-1 has a freeze point of -60 degrees C, while RP-2 is -50 degrees C. RP-3 mirrors Western Jet A-1 and is mainly produced for export. Currently, most jet fuel produced in China falls under RP-3, now renamed No 3 Jet Fuel. RP-4 is akin to Western Jet B and Soviet T-2, a wide-cut fuel. RP-5, a high flash point kerosene, is comparable to that used in naval aircraft on aircraft carriers in the West. Related Depending on where in the world a jet is fueling up, the answer can vary wildly. Airplanes are refueled after pilots assess the fuel needed for the next journey. They communicate the required fuel weight to ground handling and refueling staff, who convert it to volume and fill the tanks accordingly. This information is recorded on a 'refuel sheet' and handed to the fueling company. Photo: Neste Any differences between the requested and actual fuel amounts are noted on the sheet for accurate record-keeping. But how is the fuel loaded into the aircraft? After fuel is stored at an airport, it's distributed to aircraft via three methods: Hydrant system (for jet fuel). Hydrant systems are prevalent in large commercial airports, with underground pipes linking storage tanks to each gate. A hydrant unit, either a truck or cart, equipped with filtration and volume metering, is used to fuel aircraft. Hydrant trucks have filters or water-absorbing media to prevent contamination. Refueler truck (for Avgas or jet fuel). Refueler trucks or dispensers with pumping, filtration, and metering equipment are used at smaller airports. Dispenser (for Avgas or jet fuel). Dispensers are similar to gas pumps for cars but tailored for aircraft. The aviation industry is exploring alternatives to conventional fossil fuels, including biofuels like sustainable aviation fuel and straight vegetable oils. These fuels offer lower emissions of particles and greenhouse gases, with minimal modifications needed to aircraft. However, they face challenges such as higher costs compared to traditional fuels, hindering widespread adoption. Other potential alternatives include compressed natural gas (CNG), liquefied natural gas (LNG), and liquid hydrogen, which offer reduced carbon emissions but present technical and logistical hurdles. Related Alternative power sources are ideal initiatives for industry-wide decarbonization targets. Despite ongoing development, widespread use of hydrogen-powered aircraft remains distant, with near-term alternatives like aviation biofuel and synthetic fuels (e-jet) being more feasible options. In recent years, the aviation industry has moved from crude oil-based fuel to Sustainable Aviation Fuel (SAF). The most promising advancement has been biofuel, produced from vegetable oils, plant materials, and more. Photo: ATR | Chunlaud Melody In the EU, aviation contributed 3.8% of CO_2 emissions in 2017, with a forecasted tripling of emissions by 2050. According to the European Alternative Fuels Observatory, the EU aims for a 90% reduction in transport emissions by 2050, with goals including zero-emission aircraft by 2035 and carbon-neutral short flights by 2030. These initiatives align with the EU Green Deal. Alternative aviation fuels are: Bio-jet fuels, blended with traditional jet fuel, reduce exhaust toxicity and closely resemble conventional jet fuel properties, aiding adoption in existing engines. Electrofuels, produced via water electrolysis with captured carbon or nitrogen, offer options like Fischer-Tropsch kerosene, methane, methanol, hydrogen, ammonia, and n-octane. Liquefied methane (LNG) is viable as an aviation fuel derived from biomass or electrofuels, but it faces challenges in infrastructure and tank design due to its cryogenic nature. Hydrogen (H_2) is considered attractive due to its high energy content and carbon-free combustion, but it's highly flammable and requires specific handling. Ammonia (NH_3), rich in hydrogen and devoid of carbon, can be blended with hydrogen or methane, offering potential as an aviation fuel in modified engines and fuel cells. What do you think about the future of aviation fuel? Let us know in the comments. Like many airports worldwide, the facility began life as a military base. Orlando International Airport Air France is clearly excited by this route's opportunities. Logistical challenges and staffing shortages remain the key reasons behind the ongoing catering disruption at San Francisco International Airport. Portland is Oregon's gateway to the rest of America with Southwest Airlines. These workers are picketing at the East Hartford and Middletown, Connecticut locations. The carrier serves 49 airports in May. The airline has long maintained one of the best first class products in the world. The diversion resulted in approximately four hours of delay. The airline will start twice daily services on October 6, 2025. This luggage brand has taken the travel world by storm. Dakar is United's sixth destination in Africa. There have been various big changes to quadjet operations recently. The aircraft had a a 7-centimeter (2.7-inch) hole just below the captain's window. Many of Singapore Airlines' Boeing 787-10s' busiest routes are shorter-haul routes in the Asia-Pacific region. Airlines have scheduled short-haul to long-haul routes with their A330neo aircraft throughout the world. More than 50 people were reportedly on the plane at the time of the incident. The carrier has removed the variant's winter flights to New York JFK. Boeing aircraft have been central to every phase of WestJet's growth, from regional routes to full-scale international expansion. The aircraft in question remains on the ground at the time of writing. The airline is Vietjet, and it ordered another 20 Airbus A330-900 aircraft. Page 2 There have been various big changes to quadjet operations recently. The aircraft had a a 7-centimeter (2.7-inch) hole just below the captain's window. Many of Singapore Airlines' Boeing 787-10s' busiest routes are shorter-haul routes in the Asia-Pacific region. Airlines have scheduled short-haul to long-haul routes with their A330neo aircraft throughout the world. More than 50 people were reportedly on the plane at the time of the incident. The carrier has removed the variant's winter flights to New York JFK. Boeing aircraft have been central to every phase of WestJet's growth, from regional routes to full-scale international expansion. The aircraft in question remains on the ground at the time of writing. The airline is Vietjet, and it ordered another 20 Airbus A330-900 aircraft. On its busiest transborder route, Porter Airlines operates up to six flights per day. Qatar Airways has confirmed it will be switching almost exclusively to Airbus for its short-haul needs as it drops its order for Boeing 737 MAX 10s. The carrier has pushed the model to its limits. As if the drama surrounding a replacement or interim Air Force One couldn't get any crazier, it's now being alleged that President Trump's administration had initiated talks regarding the recent transfer of a Qatar-owned luxury Boeing 747-8 to the United States. The information is according to multiple sources familiar with the matter. This latest news opposes the widely reported narrative that the Qatari government first reached out to the President to offer the aircraft as a gift to be used as a new interim Air Force One. One Georgia family loses precious cargo under Spirit's watch. Canadian sun-seekers cool on US trips, forcing WestJet to scrub nine cross-border routes and reshape its summer map. Denver International Airport An infected traveler passed through the airport earlier this month. The carrier has big plans for its A300 fleet. The incident reportedly occurred earlier today. The airport gave passengers an ultimatum. These two aircraft differ in some key ways. Page 3 Austin-Bergstrom International Airport The carrier has a unique presence in Austin. Qatar Airways operates a fleet of Boeing 787-8 on long-haul routes to destinations in Asia and Africa. The airline is closing in on a decade of 777-300ER operations. From widebodies to regional jets, the Canadian flag carrier's operations really do have something for everyone. Thursday is the busiest day of the week for the QantasLink A220-300, and Saturday is the quietest day. Newark Liberty International Airport According to flight tracking data, disruptions started as early as Friday, with Saturday seeing the highest number of delays. Dust storms can have potentially catastrophic consequences for an aircraft. Denver International Airport As it turns out, Denver had plenty of reasons to build a new major airport. The carrier released a unique list of destinations. No injuries or major damage have been reported. 66,700 customers complaints were filed against airlines in the United States in 2024, increasing by nearly 9% compared to last year. Seattle-Tacoma International Airport If you fly into SeaTac, what type of aircraft will you find yourself on? Aircraft tail strikes aren't usually anything to report about. Neither are go arounds. When a tail strike takes place during a go around, it also might not be too newsworthy - but since it was caught on video, we thought we would take a look at what happened! Hollywood Burbank Airport The $1.3 billion terminal is set to open in October 2026. Hong Kong Airlines is upgrading its customer experience as it seeks to challenge Cathay Pacific and become a major full-service carrier. The carrier's latest shuffle will result in a reduction of its workforce. Manchester Airport has released a list of the top 24 destinations in Eastern Europe. This article describes 7. There are 13 different ways to fly around the world on quadjets this summer. San Francisco International Airport 131 vacuum-sealed bags of the substance were found in her carry-on baggage. Cancun is the biggest draw in Frontier's international network. Page 4 The airline is swapping the equipment it uses on the long-haul route. The city is encountering serious staffing shortages. British Airways operates a substantially larger and diverse fleet than Virgin Atlantic. Greg Norman's private jet was forced to make an emergency landing at LAX. These are the eight routes on which Lufthansa is flying its A380s. Ultra-low-cost, Allegiant, has launched four nonstop flights from Portland, connecting the West Coast and the Heartland. With direct flights to many of Canada's largest cities, Flair is a low-cost option for budget-savvy travelers. The Duchess left a kind note for the cabin crew. The system had already been featured on another Boeing aircraft before the MAX entered commercial service. 8 routes are being removed this month from US-Europe schedules. Some are due to scheduled changes, while for others the story is a bit different. Emirates' continued success has resulted in a six-month salary bonus to its employees. San Diego International Airport Investigators are analyzing a range of clues to piece together what happened. A short run for three-engined airliners. A Lufthansa Airbus A321-200 aircraft en route to Seville, Spain, flew without a pilot for approximately ten minutes after the first officer suffered a seizure shortly after the captain had temporarily left the cockpit for a break. We take a closer look at this incident for today's video… The TSA is expecting a surge in passenger air travel. easyJet and Ryanair are the two largest low-cost carriers in Europe, and both have relatively young fleets. Union members are scheduled to vote on May 27, 2025. The carrier has been given the green light. The five previously planned routes were launched this week. 19 routes are currently flown by BA CityFlyer out of London City Airport. Page 5 The President previously touted that he "could buy" an aircraft "from another country, perhaps." A variety of cabin systems drive power requirements onboard transport aircraft. Denver International Airport Denver welcomed its first Lufthansa A380 in May, and now it is hoping to welcome Emirates A380s soon. AA is set to overhaul its customer experience, with all 130,000 staff onboard to elevate the travel journey. Union leadership will review the details of the proposed contract next week. An ambitious roadmap to the airport of the future. Minneapolis-St. Paul International Airport The expansion brings Delta's total nonstop European destinations from Minneapolis Airport to eight. She awaits sentencing after being found guilty on charges of being a stowaway. What were the conditions that created the 737 MAX, and was this the wrong decision, or the right one? The DOJ is pursuing a prospective non-prosecution agreement with Boeing. Washington Dulles International Airport Three destinations are brand-new to Dulles' network. The American aircraft manufacturer plans to install new thrust links later this summer. The airline experienced a tailstrike during the go-around. This big move was announced earlier today. Sydney Kingsford Smith Airport This article lists ten fascinating facts about Sydney Kingsford Smith Airport's past and present. Discover how the airport has developed into a hub. The major European capital is Berlin, Germany. The incident took place on June 28, 2023. It will jump to fourth place this year. In terms of scheduled seats, Ryanair, easyJet, Wizz Air, Vueling, and Pegasus Airlines are the largest low-cost carriers in Europe. The carrier has seen minimal cancellations at Newark in recent days. Page 6 The excellent system that turns jet-engine heat into cool, fresh air. The Irish capital has nearly one in four of WestJet's European services this summer. If you were to guess which cabin class had the worst passengers from a flight attendant's perspective, what would your guess be? Would it be economy passengers because there are many families with small, loud, and restless children? Would it be those in first class who expect every single detail to be perfect? Well, according to one flight attendant, it's actually most often those seated in Premium economy who she says are the worst. Let's see what she has to say, for today's video! JetBlue will have to compete against incumbents on its new flights to Edinburgh and Madrid. United Airlines has officially unveiled a refreshed interior for some of its aircraft, including a new, updated Polaris seat as well as a suite that is a step above 'normal' Polaris. The refresh is specifically tied to the carrier's Boeing 787-9 aircraft. Persistent fog, cross-winds, and heavy snow trap aircraft on the ramp so often that these five hubs routinely log the steepest weather-delay tallies. Join Tom & Channing for the latest news from the world of aviation. Heathrow temporarily renamed one of its terminals as a nod to the move. The planemaker's largest and longest-range narrowbody will cost at least $70 million per unit. A lack of instructors and training aircraft is preventing students from being able to complete the program. An economy class row on Lufthansa's new Allegris-configured Airbus A350-900 aircraft is still not certified to carry passengers. The continent's largest aircraft graveyard is located in Spain. Horizon Air's packed May 2025 top ten destinations feature some of the best travel spots in the Northwest and beyond. The concept faces several safety-related and fundamental design barriers. Most of Alaska's top ten busiest 737-900ER routes in May are between its hubs on the West Coast. Allegiant will now have intra-state flights within Tennessee and Florida. The passenger believes the cabin crew is at fault. Boeing may ask the FAA to lift 38 aircraft per month cap in the future. The front office of multiple NBA teams flies a private jet. Salt Lake City International Airport Since 2020, Salt Lake City International Airport (SLC) has welcomed six new airlines, one of which has already ended flights from/to the airport. Page 7 The carrier has returned to the airport after 16 years. The aircraft crashed into San Diego's Murphy Canyon neighborhood, a military housing area near Montgomery-Gibbs Executive Airport. The airline's next-generation narrowbodies will fly to over a dozen European destinations this month. The alterations will begin to be rolled out next month. The little-discussed route stands out for many reasons. A passenger made a false bomb threat on a Hawaiian Airlines Airbus A330-200 that was about to leave San Diego. Lufthansa has previously emphasized its "major premium offensive" to affirm its position as a premium airline. Frontier has strong reasons for avoiding jetbridges at Denver International Airport. easyJet is boosting its presence at Newcastle International Airport. Following gaining approval for a terminal expansion last year, Snohomish Council executives begin outlining Paine Field growth strategies. The preliminary report does not determine the cause of the incident. British travelers are taking to the skies en masse for the Bank Holiday weekend. Air New Zealand operates a fleet of around 30 ATR 72s to connect the mountainous country's various remote airports. Austin-Bergstrom International Airport The problem started at noon and lasted until late evening. A luxury Boeing 747-8 owned by the Qatari Royal family was officially transferred to the US on Wednesday, May 21st. The Department of Defense confirmed that the jumbo jet would be used as a new Air Force One for President Trump. The incident took place on a Boeing 777 aircraft. The most iconic aircraft that have shaped commercial aviation. The Auckland-based carrier will likely continue to operate the aircraft until its 787-10 deliveries begin. The rules can sometimes be confusing, but it is vital that passengers know what they are entitled to. The new route is the airline's first to the most populous city in Maine. Page 8 The regulatory body has imposed restrictions on the airport. United soars past rivals with 800 daily overseas flights in 2025, debuting unique routes no other US airline serves. There have been a number of onboard fires caused by lithium batteries worldwide. The 777X is set to bring several upgraded cabin features that will improve the passenger experience. Ryanair is asking crew affiliated with the USO union to repay salaries after a court struck down a 2024 pay deal challenged by the union itself. Many of them are new routes. The US Air Force is now tasked with upgrading the aircraft rapidly, allowing it to serve as a new presidential jet. Some obscure trivia about an airliner synonymous with modern long-haul flying. The Lufthansa Boeing 787-9 was carrying 196 passengers from Hyderabad, India, to Frankfurt, Germany. The carrier's customer satisfaction, workforce, and fleet size also grew during Q1. Norse Atlantic benefited from returning three Boeing 787-8 aircraft, which it had been subleasing, to their lessor. San Francisco International Airport This development means Lufthansa's double-deckers will be seen at Los Angeles and San Francisco in the winter. Five North American airlines are planning to fly to various other Italian cities, except Milan and Rome, in June. The feat was achieved despite the facility in question handling record passenger numbers. The first production example of the Bombardier Global 8000, the world's fastest business jet, has completed its first flight. The aircraft involved remains on the ground at the time of writing. Manchester will become the airline's new longest service. At the Farnborough Airshow in July 2024, Airbus Defence & Space announced the launch of its A330 MRTT+ program - an update to the existing A330 MRTT, which itself is based on the A330-200. Stated to be a 'natural evolution' and a response to 'market demand', this could also be a way for Airbus to do something about its lagging A330-800 sales. We take a look at this future military aircraft for today's video… Thousands of B-29 Superfortresses rolled off US assembly lines, redefining strategic bombing, air warfare, but how many were there? Competition at the facility is fierce. Page 9 Flights could start in early 2026. The threat was discovered during pushback. Vienna International Airport set a new passenger record in 2024 and will likely beat it this year. The stories of two Delta flights, traveling to and from Atlanta, both of which had to return to their point of origin. Orlando International Airport Reducing wait times and enhancing passenger experience, Orlando gets a technological upgrade with automated security on select flights. Two Alaska Airlines aircraft push back at similar times, colliding at Seattle-Tacoma International Airport. The most rock and roll airline in business is marking over three decades of flying to the music and entertainment capital of LA. Altogether, there will be 146 flights on these routes in May 2025. A rare example of perfect punctuality. The move is expected to reduce congestion at the airport border control. How many of them can you guess? Newark Liberty International Airport The New Jersey airport has experienced its fourth ATC outage in the past month. The manufacturer's employees are expressing their unhappiness. How CFM's two most iconic engines perform differently, were developed in different historical contexts, and have faced differing reliability concerns. The airline will be the first to fly the XLR with Pratt & Whitney engines. United recently switched to a new catering provider. Bob Jordan, the President and CEO of Southwest Airlines, also received the most votes against his re-election as a board member. Routes make the world go around. The airline is planning a market entry this December. The FAA is investigating the incident. Page 10 The policy was officially implemented last week. Starting this winter season, Lufthansa will deploy its Allegris-equipped Airbus A350-900s to Miami. The aircraft also reported a hydraulic fault during the final approach before landing safely at JFK. With civil unrest continuing in Haiti, JetBlue has extended suspension of the route to PAP. American Airlines introduces a new route from Dane County Regional Airport to New York City's LaGuardia Airport. The corridor in question is just 178 miles long. Things are not quite as straightforward as this. The carrier has continued to expand its service offerings. The Middle East trio of Emirates, Etihad Airways, and Qatar Airways, by now, have all disclosed their latest annual financial results. Multiple airlines have boosted their schedules or added temporary new routes to cater to the huge demand. In an exclusive sitdown with Simple Flying during a visit to Air Canada's first A321XLR, Alexandre Lefèvre, VP of Network Planning & Scheduling, took some time to explain what to expect regarding the new aircraft type's entry into service. The conversation also touched on where the airline might fly the new aircraft type, and what sort of missions it might undertake. Unfortunately, the aircraft's cabin remains tightly under wraps. Stretched fuselage, tight tail-strike margins, and high wing loading force the aircraft to spend more time getting up to speed before rotating. From Vancouver to Cancun, these are the longest Mexico-bound routes in Air Canada's network. Both aircraft were on the same runway. Unpacking the UAE's top-performing widebody aircraft and the routes they dominate. The flight took about four hours to complete its journey. The carrier has non-traditional operations in Boston. The carrier has big plans for its Heathrow operations. All flights in this analysis are operated with the Embraer E175. The outage comes as the FAA battles notable issues at US airports, most notably at Newark. Page 11 Chicago O'Hare International Airport Authorities later determined that the intrusion was unintentional, and no charges were filed. This list includes the top five largest RAF aircraft currently in service, ordered by wingspan The airport has a unique hub strategy. Out of the 16, there will be a single transatlantic domestic flight. There's a good mixture of international, domestic, long-haul, and short-haul airport pairs. The airline confirmed that the flight returned as a precaution and was subsequently removed from service for inspection. The latest and final variant of the Boeing 747 family proved unpopular with airlines in the US. The aircraft landed safely and remained on the ground for nearly four hours. United Airlines has partnered with The Cookie Department to sell 'Buy a Bar, Give a Bar' products. Dubai has two-thirds of superjumbo flights in June, but... The carrier has drawn a considerably amount of controversy for its involvement in these operations. EVA Air will expand to seven US routes from Taiwan this year. It has 12 A350s, accounting for more than a quarter of its fleet. Luxury private Jet travel Private jet vacation companies offer luxurious tour packages year-round. Have you ever had an instance where you performed an action purely out of habit or muscle memory that wasn't necessary? It would appear that something like this happened during the takeoff roll of a British Airways Boeing 777, with the jet ultimately needing to reject takeoff. The news comes as part of a wider agreement between the UK and the EU. Qatar Airways' record-breaking results were announced several days after its massive Boeing order for up to 210 aircraft. The flight complements Air Canada's existing services to Milan, Rome, and Venice. Miami International Airport The airport is scheduled to go through some significant upgrades. Drone encounters are on the rise. Page 12 Dropping profits and economic uncertainty have prompted Ryanair to raise its fares as it looks to foster growth and recoup deficits. These nonstop services are taking longer than before. Delta and United dominate the list as the world's largest 767 operators. Denver International Airport Over the years, it has become an ideal connecting hub. Dallas/Fort Worth International Airport These two facilities serve unique purposes. According to Cirium data, a total of 861 Airbus A380 flights are scheduled to depart the UK in May 2025. These aircraft are among the oldest at United Airlines today, but they still play an important role in its narrowbody operations. San Francisco International Airport How to make airports as silent as a library while accommodating all passengers. Denver International Airport The carrier could expand its North American network. Despite its troubled history, the Comet laid the groundwork for today's jet aircraft. A balance of short domestic hops with longer leisure journeys across Europe. Delta is launching new flights to Catania. A look at Delta's Embraer network from Boston, the foundation of its newest hub. Cathay Pacific operates a fleet of new Airbus A321neos and flies them across East and Southeast Asia. The Canadian carrier operates a network of transatlantic and transpacific flights with its fleet of Boeing 787-9s. The incident highlighted the benefits of having another authorized person in the cockpit when one of the two pilots leaves the cockpit. There are many reasons to get excited about the next new widebody aircraft to hit the skies. The Ugandan carrier is the first airline to operate the A330-800 at Gatwick. Cleveland Hopkins International Airport A new facility is being built adjacent to the old terminal. QF will drop from six days a week to four between Sydney and Johannesburg, but a new route will take off from Perth to Johannesburg in December. Page 13 Global Airlines has completed its inaugural commercial flight across the Atlantic Ocean, with the airline's sole Airbus A380 having left Glasgow Airport for New York JFK on May 15th. The flight out of Glasgow is one of two round trip services to New York that the airline is planning this month, with the other flight departing from Manchester on May 21st. The 777 has gone on to reach some impressive milestones. The regional airline has hit several major milestones. Fulton County Airport is expected to see more flights for the World Cup in 2026. Miami International Airport The airport is making travel more accessible. The agency dropped its lawsuit against Southwest, which claimed the airline had chronically delayed flights. In the case of the two deadly 737 MAX jet accidents, Boeing and the US Department of Justice are nearing an agreement that avoids prosecution. Vancouver International Airport Today, the airport is the second busiest in Canada and offers more international flights to Asia due to a historic incentive program. Storage costs can be as high as $10,000 per month, depending on a number of factors. Southwest flies all over the country and across the Pacific Ocean, with some flights exceeding five hours. The carrier has big plans for its Portland hub. From the Airbus A340 to the Boeing 787 Dreamliner, Lufthansa's twin-aisle fleet is one of the most diverse in the world. Austin-Bergstrom International Airport From Frankfurt to Calgary, Austin's ten longest non-stop routes unlock new opportunities and adventures around the globe. This could be a solution for the facility's challenges. Chicago O'Hare International Airport Chicago-O'Hare is the best case study for this kind of competition. The carrier has committed to protecting our oceans. The airline will extend its A380 schedule by two additional months, instead of the three previously planned. The PC-24 is one of the most popular light business jets on the market. Turkish Airlines is planning to launch flights to Orlando. Explore the top five builders in the UK that contributed thousands of warbirds to the Allied effort as they struggled for victory in the air. Page 14 The surprisingly short-haul routes flown by one of the world's biggest long-haul aircraft. After initially being announced by American President Donald Trump at a press conference and followed up with a White House statement, Boeing and Qatar Airways have confirmed a deal for 160 widebody aircraft. The deal, announced in Qatar during the US President's trip to the Middle East, is said to be worth about $96 billion. The airline has cut flights during the period, which is considered the most lucrative for airlines worldwide. Singapore Airlines' longest MAX 8 flight is to South Korea, although most of the top ten are to India and China. The airline plans to reopen the United Club lounge sometime in June or July 2025. It's no secret that President of the United States, Donald Trump has been in a rush for a new Air Force One since his first term. In the past week or so, the news has been swirling that he found a solution in the form of a gift from the Royals of Qatar . The idea of accepting the $400 million jet as a replacement for Air Force One has come under immediate, harsh criticism for legal, ethnical, and political reasons, but also because it isn't actually a solution in technical terms. US Department Of Transportation The U.S. Department of Transportation is preparing to reduce its workforce as part of a larger effort to slash numbers of federal workers. The Scottish facility is on the up. Qantas will launch a direct service from Adelaide to Auckland, providing seamless connections onto the carrier's direct Auckland to New York flight. Several large cabin private jets can fly transpacific flights. It was ruled that Air Canada's injury payouts were capped after the 2019 turbulence incident. Cathay Pacific is one of the oldest airlines in Asia, and its livery has evolved and changed considerably over the years. London's second-busiest airport serves as a key short-haul base for the UK's flag carrier. Charlotte Douglas International Airport The airport maintains that new end-around taxiways make runway access lights unnecessary. Milwaukee Mitchell International Airport The new facility is expected to be operational by the second half of 2026. The US is home to several of the world's largest aircraft boneyards. The man was arrested after bringing a loaded gun onto a flight in Chicago. The legacy carrier has begun a promotion, offering a million one-way seats on domestic flights for 5,000 miles each. In a bid to raise standards of air traffic controllers around the US, the FAA continues rollout of tower simulation systems. The carrier is the largest airline in Denver. Page 15 The court found that the airline failed to install appropriate safety features. The passenger was escorted off the plane upon landing. Sixteen routes begin between May 21 and May 23. Five fascinating facts about IAG that define its history and position it at the forefront of European aviation. Norse Atlantic's wet lease agreement will result in six of its Boeing 787-9s operating flights on behalf of IndiGo. The news comes against the backdrop of decreased travel demand between the two countries. The carrier now has up to 13 daily departures to the US. Emirates dedicated the livery to its new 'Courier Express' service, which was initially unveiled as an April Fool's joke. This flight cost depends on the type of aircraft that is chartered. The bulk of the orders concern Middle Eastern customers. Etihad Airways has become the latest carrier to place an order with Boeing during Trump's visit to the Middle East. The long-delayed new Air Force One jets from Boeing might now be delivered as soon as 2027. While that's still years behind the original delivery date of 2022, it's two years earlier than Boeing had recently predicted back in February. President Donald Trump had expressed frustration over the delays, but this new delivery schedule would ensure he could use the new aircraft before the end of his term. Such a step forward could reduce transcontinental journey times by almost two hours. Jacksonville recently broke its passenger record for the second year in a row. While British Airways and Lufthansa brought their superjumbos out of storage and continue to fly the A380, Air France's double-deckers are long gone. Why is this? Musk reshared a post on X, formerly known as Twitter, that Starlink has been in talks with Emirates. It will be mostly about Indian traffic. The airline started operations in Ontario, California, in 1985. Thankfully, the passenger received help from a Grammy-nominated country singer. Ryanair UK is the largest operator of the Boeing 737-800 in the UK domestic market. Page 16 This issue occurs far more often than one might expect. Exploring the rarest visitors to one of the world's busiest international airports. The industry has changed drastically over the past five years. Boeing is in the spotlight once again. The airline is testing a new short-hold technology that monitors flights with passengers arriving from inbound connections. Newark Liberty International Airport Duffy maintains that the flight switch was not about safety, but simply to avoid flight delays. An ocean-crossing flight from Sydney to San Francisco took 28 hours due to a double diversion. The carrier has a unique two-hub strategy. The airline is adding around 11,000 additional seats for professional football games and another 11,000 for college football matchups this fall. The current safety and security executive will retire after 34 years at Delta. The engine has powered some of the most iconic and popular jets of modern aviation. All customers shopping and booking flights originating from the US or Canada on or after October 1, 2025, will see the new changes. Previously, Archer said that its Midnight eVTOL was on track to enter service in the UAE in 2025. The Canadian carrier is looking to increase its European connectivity. The carrier's A220s have earned excellent reviews and deliver superior economics on the A318 and A319. Passengers inside the aircraft have shared that there were less than 100 people onboard the inaugural flight. For decades, Air Canada was called Trans-Canada Air Lines. Today, it continues to celebrate its heritage. The group's revenues were also at record levels. Despite assumptions, the transatlantic market, for the time being, remains strong, according to multiple airline executives' remarks. US legacy carrier Delta Air Lines has agreed to pay $330 million to acquire a 15% stake in Canadian airline WestJet. This marks the latest development in the SkyTeam member's ongoing partnership with the airline, which dates back more than 14 years to the start of 2011. Delta hopes that its stake in WestJet will benefit both airlines and their customers in various markets. Page 17 Dallas/Fort Worth International Airport An American Airlines aircraft had to be searched before being given the all clear. Over half of all Boeing 747s ever built have been scrapped. The protest was regarding a new contract. Brussels Airlines took over from Sabena in the early 2000s after the previous flag carrier collapsed, having operated from 1923. All eight routes are domestic, spanning as far east as St. Johns, to as far west as Victoria, in Canada's Vancouver Island. The Canadian carrier is pulling back from some US routes as demand for cross-border travel has plummeted. The airline acknowledged the incident and took the necessary steps to address the matter. What is behind this design feature, and is it really all that unusual at all? Southwest had its own skycaps at ten airports. Qatar Airways has placed a record-breaking order for 160 Boeing aircraft comprising 787s and 777Xs. Join Tom & Channing for the latest news from the world of aviation. Both programs are intended to strengthen the airlines' pilot pipelines. After a year of having access to pre-boarding perks, Delta 360 club members will no longer be able to, starting this month. It comes a few months after the low-cost carrier established an agreement with icelandair. The proposed arrangement to gift the jumbo jet has not yet been finalized. The fourth Boeing 777-9 test aircraft returns to the skies, and is fitted with a full passenger interior. easyJet's working relationship with Eurovision dates back several years. Ryanair has highlighted several such cases throughout 2025, including one where it claimed €15,000 ($16,818) in civil proceedings. The carrier is in a tricky position. These two airlines are duking it out at O'Hare Airport. Page 18 Data showed that on May 16 and May 19, Finnair has scheduled 165 and 170 departures from Helsinki Airport (HEL). The two left tires have been destroyed as a result of the incident. Check out the Airbus A380 production list and you'll see that the very first superjumbo ever produced is active with Airbus as a testbed. But moving down the list, the 2nd, 3rd, 4th, and 5th A380s are either preserved or scrapped. But the A380 with MSN 006 is listed as parked. Belonging to wet-lease carrier Hi Fly, the jet is supposed to be flying for UK A380-based startup Global Airlines in the future. So, if all goes according to plan, Global will takeover from Emirates as the carrier operating the world's oldest passenger A380! Emirates offers more than 25,000 first class seats every week on its flights. Chicago O'Hare International Airport While United Airlines has scheduled more departing seats from Chicago-O'Hare in 2025 compared to 2019, American Airlines is lagging behind. The carrier will use three of its Boeing 737s for these flights. Airbus holds a commanding share of Heathrow's May flight operations. From snowmobiles in rural Québec to state-of-the-art business jets, Bombardier's 80-year journey is a story of masterclass ingenuity. The airline is already awaiting almost 200 aircraft from previous orders. Honolulu International Airport This is just the latest in a range of staff reductions at Hawaii's largest airport. United is adding new seats to its Dreamliners, and there are more premium seats as well. Here's why. Pittsburgh International Airport Pittsburgh is getting its first new terminal in over 30 years, and it is expected to open later in 2025. The American aircraft manufacturer will now occupy 278,900 square feet in the facility. Passengers will be able to book these extra-legroom seats from May 15 for travel starting July 9. A look at some impressive characteristics and achievements at Boeing South Carolina The airline told employees the service is an important update to its onboard experience. Hartsfield-Jackson Atlanta International Airport The delays have caused significant disruptions for passengers. Honolulu International Airport Honolulu's reef-runway has been an exciting center of global aviation for nearly a century, evolving from a remote stopover to a Pacific mega-hub. Newark Liberty International Airport Flights at Newark were recently disrupted by telecom issues. The incident affected inbound traffic at Václav Havel Airport Prague. Page 19 There will be 146 flights out of LAX operated on American Airlines' 737 MAX 8 this month. Saudi Arabia's Sovereign Wealth Fund is planning an order for 30 737 MAX jets. Qatar Airways held the show matches while flying from Doha, Qatar, and London, the United Kingdom. International Airlines Group (IAG), the parent company of carriers such as British Airways, Iberia, and others, has ordered new aircraft from Airbus and Boeing, with delivery dates ranging from 2027 to 2033. The order came shortly after Trump administration officials teased that a United Kingdom-based airline would spend $10 billion on Boeing aircraft after the United States and the UK signed a trade deal. We take a look at the details of IAG's aircraft orders in today's video! An unlikely deployment for an unusual aircraft. Boeing should deliver the first 787-9s with the new interiors to United Airlines in 2025, with a planned service entry date of sometime in 2026. During the fall of 2024, American Airlines announced major adjustments to its European network, including on flights to Athens, Barcelona, and Naples. The airline already sits on previous orders for the narrowbody aircraft. Delta Connection's CRJ700 is a vital link between home base ATL and key small field destinations in the South. Airlines have seen improved financial performance recently. The Australian flag carrier had initially only been slated to fly the superjumbo to the Texan hub four times a week during this period. Newark Liberty International Airport Newark Airport's air traffic management has been in the news lately for all the wrong reasons. From Kansas, to Buffalo, these city pairs are the some of the longest operated by the 737 MAX 8 from Fort Lauderdale. Ten busiest Airbus A320 routes in the US, chart a coast-to-coast map of where the iconic Airbus is in the most demand. The flight continued and landed safely, and the detached component was retrieved from the runway. The lawsuit brought by 38 passengers and 14 relatives will now likely proceed to discovery. This list introduces the longest British Airways A321neo routes according to Cirium data collected in May 2025. The airport serves Downtown Toronto. Cirium data uncovers the top US routes with the most 757-200 traffic. Flown entirely by Delta, these are located primarily in the east of the US. Concorde's first commercial flights were on non-transatlantic routes. Page 20 The diversion comes after Spirit announced a new route to Pensacola. The incident occurred a couple of weeks ago. Toronto, Vancouver, and Calgary feature prominently in Canada's MAX 8 routes in May. Emirates has reportedly made its first class award seats even more exclusive. Multiple major carriers have hubs at the facility. Miami, Las Vegas, and Tennessee are three major US airports that still have indoor smoking areas. Jazeera Airways ended the three-month period with an operating profit of KD6.8 million ($22.1 million). The stopover will be a brief affair in the middle of the night. The trio's joint venture, called the A++, initially had Continental Airlines as a member. The freshly repainted A320 is one of the most vibrant aircraft in JetBlue's fleet. There will be a total of 2,935 intra-state flights operated on the Boeing 737 in May 2025. The investigation could serve as a basis for imposing even higher tariffs on imported aircraft. Spirit Airlines said that its emergence from Chapter 11 bankruptcy mandates a fresh start for its accounting policies. After we put out a recent video looking at the preliminary accident report for the SwiftAir/DHL 737-400 crash in Lithuania, there were many, many interesting comments from viewers. While it seems impossible these days to avoid trolls blaming Boeing just for the sake of blaming Boeing, there were also some people questioning why, exactly, the overhead panel - a factor in the aircraft going down - was designed in the way that it was. Thankfully, no one was injured during this incident. Cirium data reveals that the budget airline will stop operating on these routes in July and August 2025. United Airlines is unveiling free StarLink satelite WiFi to its fleet. We look at the task ahead and how Starlink works. As if the Air Force One replacement situation couldn't get any crazier, we have yet another development. According to sources speaking with ABC News, a Boeing 747-8 previously used by the royal family of Qatar will be made available for the American president to use. We take a look at the finer details of this report, in today's video. The A330neo represents progress in seven key areas compared to the older A330ceo. The carrier has big plans for this summer. Page 21 The Residence adds an extra touch of luxury and privacy to an already industry-leading first class experience. No more chevrons for new Boeing aircraft - here's why. The carrier feels confident about its summer prospects. The carrier has big plans for its Boeing 777 fleet. Airlines are heavily impacted by macroeconomic trends. The carrier has a dynamic award pricing scheme. The Doha-based carrier has a diverse fleet of narrowbody aircraft. These airports are struggling due to increasing runway costs. The aircraft will reportedly be available for use before the President's term ends. With this new route and its existing services, United remains the largest and the only US carrier serving Koror, Palau. Faced with a rival flag carrier, Saudia is reaching back for its old livery to reassert its position as the legacy flag carrier. This represents the airline's largest-ever winter schedule for Latin America. A closer look at five Boeing jets that had a great impact on the world of aviation. More than 2,700 flights connecting these countries in May 2025. The airline is reportedly set to transition to an all-A350 fleet on its continental transpacific network in 2026. Saudia announces accelerated fleet expansion, launching new routes and service upgrades even under the pressure of new US Tariffs. The French flag carrier has a significant presence in the United States. Virgin Atlantic has announced that next year, March 2026, it will begin daily flights to Seoul Incheon in South Korea. The carrier says that the new route, which will start following the British government's investigation into the Asiana Airlines and Korean Air merger, will primarily target leisure customers. The airline's chief executive said that demand for flying across the network remains strong. Let's examine some of the most prominent new features that the 777X has in store. Page 22 The carrier traces its history back to 1936 and has had plenty of important milestones along the way. Perth, Sydney, and Melbourne boast major airport expansion projects, with more schemes found elsewhere around the country. The carrier operates many flights from Kansas City's main airport. Deicing of aircraft's critical surfaces ensures flight safety. Low-cost airlines tend to stimulate air travel growth. After 18 years, Jetstar is calling it quits on Honolulu. Southwest's focus city. Seattle offers great long routes, helping PNW travelers get around the country in no time. The carrier is expanding its offerings. It aims to increase production by up to 20%. The airline will continue serving the US city through the winter. Miami International Airport Miami International Airport Committee has received two design-build price proposals for a South Terminal expansion, according to a memo. Using a Hawaiian Airlines Airbus A330, the new flights to Tokyo will launch on May 12. The carrier will connect its Dallas hub with Rome through January 2026. The Austrian carrier operates five A320neos alongside its larger A320ceo fleet. The airline aims to poach customers from its New York-based rival. The aircraft had been at the Elbe Flugzeugwerke (EFW) maintenance facility in Dresden since March 1, 2025. The Airbus A321neo continues to bring several benefits to Middle East Airlines and its passengers. The closure of the airline's central hub added significant costs to its first-quarter performance. Newark Liberty International Airport The airport has faced a week of operational difficulties. TAP Air Portugal is launching three routes to the US this summer, one of which is its longest and another its shortest. Page 23 What is an airline's overbooking strategy, and how can you get the most out of it as a passenger? This will support KLM in addressing its pilot shortage during the summer. When it comes to this premium-focused model, only two business-class-only airlines exist today: La Compagnie and Beond. We examine these two carriers for today's video…, Despite incurring huge financial losses, the A380 can't be considered a total failure. Patrick Quayle, United's Senior Vice President of Global Network Planning, shared insights into the thought process behind selecting routes. After opening in 2023, the Allegiant-owned Sunseeker Resort is expected to be sold by September 2025. In 1939, the first-ever airport lounge opened. Who would have thought it would turn into a place to look for love? Austin-Bergstrom International Airport Air travel demand is softening, but Austin-Bergstrom will be ready when consumers are ready to return to the skies. The Cessna Citation X remains the fastest private jet in Cessna's extensive fleet. The initiative aims to upgrade outdated infrastructure, accelerate hiring, and prevent deadly aviation mishaps like the January midair collision. Denver International Airport For all nine executives, the total cost of the trip reached $165,000. Delta maintains the largest fleet of 737-900ERs, which uses to serve its busiest domestic routes. This is just the latest in a dramatic rise in the number of on-board battery fires. Tariffs have forced Canadians to cancel trips to the US. Delta's A321neos sport the same "raccoon mask" look that its A350s and A330s have. Delta's brief Airbus A310 experiment began with bargain Pan Am airframes and ended five years later in a lesson on fleet simplification. The case originated through the consumer organization Facua, which has secured similar rulings against a few low-cost carriers. The mom-son duo flew from Seattle to Kahului, Maui. So far, only four airlines have retired all of their Airbus A380 aircraft: Air France, China Southern, Malaysia Airlines, and THAI. Page 24 The carrier isn't expecting to have to defer any deliveries, despite next year looking like a busy one on this front. The airline has a unique market position. Air Canada has announced that it will add Boeing 737 MAX 8 flights from Montreal, Canada, to Edinburgh, Scotland. The new seasonal route will launch on June 26th and so let's take a look at the details of the new service for today's video! This latest investment builds on a 14-year partnership between the airlines. The menu has been designed by Chef Randy Rucker. The new order includes options for 13 Airbus A330-900 and ten 787 aircraft, IAG said. The A318 was never intended to be a flagship aircraft but rather a response to a niche demand. With a robust background in engineering and leadership experience in the aerospace sector, Ortberg's appointment has sparked discussions about whether a leader with an engineering background is what Boeing needs on its path to recovery. So, in today's video, we first take a closer look at Ortberg's career before analyzing the potential benefits and drawbacks of hiring CEOs with certain backgrounds. Instead of pulling back the control column, the pilot pulled back the thrust levers. United's nonstop network from Newark includes many destinations. The prototype B-1A raced past Mach 2 while the production B-1B breaks the speed of sound with a belly full of ordnance to this day. The USAF and Boeing are working to remove non-essential requirements from the contract to reduce the production time. Multiple airlines from both sides operate a majority of these routes. Join Tom & Channing for the latest news from the world of aviation. Korean Air and Asiana operate the only scheduled A380 flights under 1,000 miles. Los Angeles International Airport It had 23.99 million international passengers last year. The aircraft was moments from touchdown when it made a go-around. A look at Breeze Airways' Raleigh operations and how the airline fits into the US airline industry. A passenger recorded his interaction with the ticketing contractors. The carrier has a competitive premium product. Page 25 How did a two-and-a-half-hour flight become five-and-a-half hours? Etihad's Residence suite is one of the most luxurious commercial airline experiences and is available only on selected A380s. The carrier now has record 15 US routes. The US Trade Secretary revealed this during a press briefing on a new US-UK trade agreement. In addition to the newly unveiled Airbus A330, the carrier has also devised special paint schemes for an A321neo and a Boeing 717. The first Air Canada A321XLR should be delivered in early 2026. San Diego International Airport Since 2020, San Diego has lost at least five international routes, including Lufthansa replacing flights to Frankfurt with departures to Munich. The Boeing 777X will have the same cruise speed as other widebody aircraft, but it will offer significant improvements to compete with the A350. Due to ongoing conflict between Israel and Yemen's Houthi rebels, Delta is extending the suspension of its Tel Aviv route. The NTSB said that the Bell 206 had no video or data recorders onboard. Newark Liberty International Airport These are the routes that have been affected the most. The Boeing 777-300ER will be flown to them all. The UAE flag carrier achieved financial records in several metrics. Charlotte Douglas International Airport Custom wait times at Charlotte Douglas Airport have been reduced by half. Boeing said that China Airlines' 777X order was booked in March. The A321neo was the most-delivered plane in April. More than 11,200 flights will take off with Qantas this May, but onboard which aircraft? These routes will start in the fall season. The type has become a rarity, but there are certain hotspots where it remains a regular presence. The Boeing 747 remains one of the most iconic aircraft in aviation history. Page 26 Animals are often the root cause of unusual diversions. This exclusive offering is now live on the Priceless.com auction platform. The tariffs will be imposed if the EU and US are unable to find common ground in current negotiations. The carrier has decided to launch two new routes. The carrier is using a loophole. How many of them can you name? Virgin Australia has no presence among the longest routes between Australia and New Zealand. The set will be available to LEGO Insiders loyalty club members from May 15 and for general purchase from May 18. British Airways and several other major airlines have suspended flights to Israel. Full-service carriers' CEOs have remarked that premium and international have been resilient amidst the current macroeconomic environment. The list has changed substantially recently. The A321's legacy lives on with its next-generation XLR variant. The new rule was initially planned to come into effect in May 2023. While two routes join its network this summer, four

have been cut compared to the same period last year. Americans' highly anticipated 787s will feature a revamped in-flight entertainment (IFE) system, brought to you by Thales. The Concorde, which the French government designated as a historical monument, is currently located at Toulouse Blagnac Airport (TLS). The new service is operated by American Airlines' wholly-owned subsidiary, Envoy Air, under the American Eagle brand. Delta Air Lines holds more than a 70% market share in terms of weekly departing seats in three out of five of its busiest hubs. Newark Liberty International Airport The claims come after a recent high-profile outage at the East Coast hub. Through various online posts, Boeing confirmed again that it is working to deliver the first 777-9 in 2026. This reminder was included in an ‘article’ put out by the planemaker, regarding recent crosswind testing for the widebody jet. The article included a video of a crosswind landing, along with commentary from 777-9 project pilot, Captain Heather Ross.