



Making best use of London Gatwick

An overview of our Northern Runway plans



LONDON GATWICK

Summer 2023

POWERED BY VINCI AIRPORTS

GLOBAL INFRASTRUCTURE PARTNERS

Introduction

London Gatwick is the UK's second busiest airport and a vital piece of national infrastructure. It makes a significant contribution to the national and regional economy and supports thousands of jobs, and growth in tourism, trade and other business opportunities throughout the UK.

As the UK establishes trade deals across the globe, London Gatwick's growing international connections are needed more than ever before. But this must be achieved in the most sustainable way.

To achieve this, London Gatwick has developed plans to bring its existing Northern Runway into routine use alongside its Main Runway. This is a significant milestone in the airport's journey towards achieving long-term, sustainable growth and is in line with up-to-date government policy to make best use of existing infrastructure, and meet recognised national demand for aviation growth.

This forward-looking and low impact plan has the potential to both unlock new capacity and improve resilience across the wider system of London airports.

The development of the scheme has involved years of careful work, including two formal public consultations and a programme of comprehensive environmental and economic assessments, involving significant community and stakeholder engagement.

By investing in its long-term future, London Gatwick will also enhance the crucial economic role it plays by creating around 14,000 new jobs and contributing £1 billion into the region's economy every year.

If approved, the Northern Runway Project will be one of the largest capital investment projects in the South East for decades, enhancing the region's prosperity and bringing long-term economic benefit.



A YouGov poll shows nearly 80% of local residents who expressed a view support London Gatwick's plans

What are the Northern Runway plans?

Today, the airport's existing Northern Runway (also known as the 'Emergency' or 'Standby' Runway) is mostly used for aircraft to taxi to and from the terminal areas. In addition, the Northern Runway is brought into use when the Main Runway is closed for maintenance or emergencies.

The Northern Runway Project involves moving the runway's centre line by 12 metres to the north so that smaller departing aircraft can use the Northern Runway while all arrivals and other departing aircraft would continue to use the existing Main Runway. By moving the centre line both runways would be 210 metres apart allowing for dual runway operations using existing flightpaths, while meeting international safety standards. Some further works would be needed to remodel and replace existing taxiways to allow efficient airfield operations, as well as some ancillary airfield works within the existing airport boundary.

Building extensions would be made to both the North Terminal and the South Terminal, as well as the development of an additional pier providing aircraft parking and passenger facilities. Further development to support the Project includes road improvements at the junctions for the North Terminal and the South Terminal, with the introduction of fly-overs to separate local traffic from airport traffic and enhancements to the Longbridge Roundabout. Additional development such as car parking, offices and hotels would also be included.

If approved, the Project would be phased in line with passenger demand, with construction starting in 2025 and the development expected to become operational by the end of the decade.



Bringing London Gatwick's Northern Runway into routine use

Existing Northern Runway

For smaller departing aircraft, using existing flightpaths.

Existing Main Runway

For all arrivals and larger departing aircraft.



Forecast to contribute **£1bn** into region's economy every year



Additional **14,000** jobs, including **3,000** on the airport



Around **75million** passengers by the late 2030s



Dual Runway operations by the late 2020s

What are the benefits?

The innovative Northern Runway plans will deliver a range of benefits including:

Additional capacity

By bringing the existing Northern Runway into routine use, London Gatwick will be able to add additional hourly aircraft movements in peak times, using existing flightpaths. It is predicted around 75 million passengers would travel through the airport each year by the late 2030s, with an annual limit of 386,000 commercial air traffic movements.

Operational resilience

Unlocking extra capacity will help London Gatwick continue to provide good levels of service for passengers and airlines. This will also add further resilience to the wider system of London airports.

Enhanced competition

Additional capacity will provide further opportunities for airline innovation and passenger choice, building on the positive impact that competition has already made to airport users' experience.

Economic growth

The Northern Runway plans are forecast to inject nearly £1bn into the region's economy every year and deliver an additional 14,000 jobs. New global connections will also create new business opportunities for the national and regional economy – air cargo, for example, is forecast to grow strongly, increasing from 150,000 tonnes in 2018/19 to around 305,000 tonnes by 2032.

Similar noise footprint

The airport will commit to a legally binding noise footprint, which over time will reduce even though there are more flights. This is mainly because of the introduction of new, quieter aircraft technology which has already made a significant difference, with the airport's noise footprint reducing by 41% over the past 20 years. The airport will also introduce an enhanced noise insulation scheme for those properties most affected.

Minimal disruption

The Northern Runway plans will be privately financed and low impact. The majority of construction activity will take place within the existing airport boundary and the proposed road improvements will enhance access, as well as benefiting local road users.

A focus on sustainable growth

London Gatwick is committed to sustainable development, building on its track record as the first carbon neutral London airport in 2017. A carbon action plan has been prepared, which explains how the airport will be net zero for its own emissions by 2030 – an investment of around £250m. The airport will also continue to work closely with industry partners to meet the Government's net zero target.

Modelling work shows no exceedance of national air quality standards, and in 2018 London Gatwick became the first UK airport to achieve zero waste to landfill.

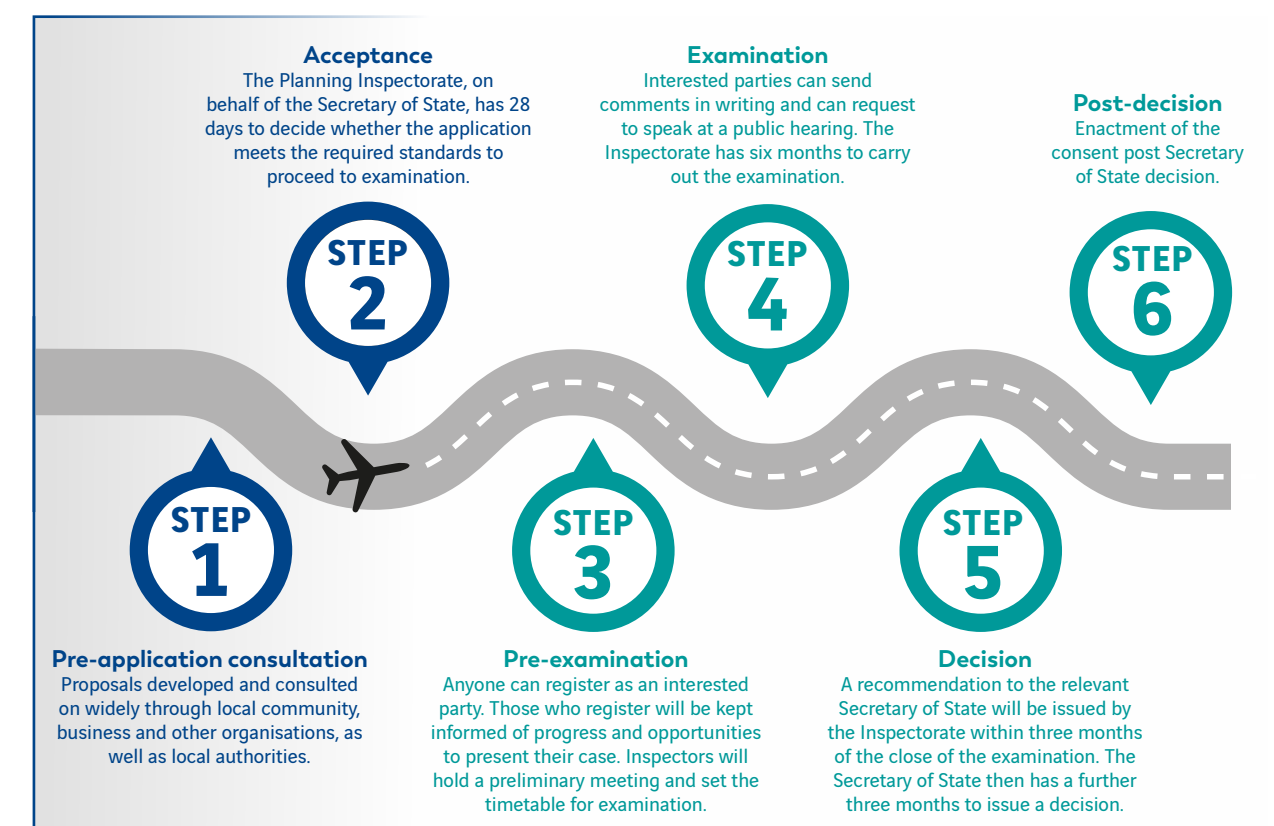
The planning of the Northern Runway Project has included carrying out extensive surveys and preparing detailed assessments, to ensure any environmental impacts are appropriately managed and mitigated, to deliver sustainable growth.

The planning process explained

London Gatwick is following the rigorous Development Consent Order (DCO) process.

The first stages in the DCO process involves carrying out surveys and preparing detailed environmental information on the Northern Runway plans. This information, together with further details on the plans, was subject to a period of public consultation, which allowed local residents, councils, businesses, community groups and other key parties to have their say on the plans. The first consultation took place in 2021 and following feedback, a further consultation was undertaken in summer 2022.

The DCO submission was made to the Planning Inspectorate in July 2023. London Gatwick's proposals will be examined by a panel of Inspectors taking into account any representations made by interested parties. Following the examination, the Planning Inspectorate will provide a recommendation to the Secretary of State. A final decision will then be made. This is a six step process.



Further information

Throughout the DCO process, all documents submitted by London Gatwick to the Planning Inspectorate will be publicly available at infrastructure.planninginspectorate.gov.uk

London Gatwick will provide updates at regular intervals as the Northern Runway plans progress. Further information is available at gatwickairport.com/futureplans

You can also sign up to our community newsletter at gatwickairport.com/communitynewsletter

London Gatwick today



Over **200** global destinations



Over **40 million** passengers predicted in **2023**



50 long-haul routes



London Gatwick supports over **85,000** UK jobs



Airport Carbon Accreditation **Level 3**



Generates **£5.45 billion** GVA for UK economy



Over **20,000** people employed directly on the airport



Direct **trains** to **120** stations



£250 million investment to meet **net zero** by 2030 for scope 1 and 2 emissions



Contributed over **£2.2 million** to local community projects since 2018



Reached over **300,000** students through education programmes since 2018



Spent £76.5 million with regional and local suppliers in 2022



ACI Eco Innovation Award **2023**



Noise footprint **reduced** by **41%** over the past 20 years

