

# Providing services worldwide

We work with airlines, airports, ANSPs and governments in more than 30 countries, providing innovative solutions to critical issues. We deliver performance into the most challenging environments, and manage the busiest and most complex airspace in the world.

■ NATS contracts



- |  |   |   |   |   |
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| <b>Europe</b><br>UK<br>Ireland<br>Norway<br>Denmark<br>Estonia<br>Germany<br>Belgium | Netherlands<br>Luxembourg<br>Switzerland<br>Spain<br>Gibraltar<br>Slovakia<br>Romania<br>Turkey | <b>Africa</b><br>South Africa<br><b>Americas</b><br>USA<br>Bahamas<br>Jamaica | <b>Asia/Middle East</b><br>Kuwait<br>UAE<br>Bahrain<br>Qatar<br>Oman<br>India | Hong Kong<br>Japan<br>Singapore<br>Brunei Darussalam<br><b>Australasia</b><br>Australia |
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## UK

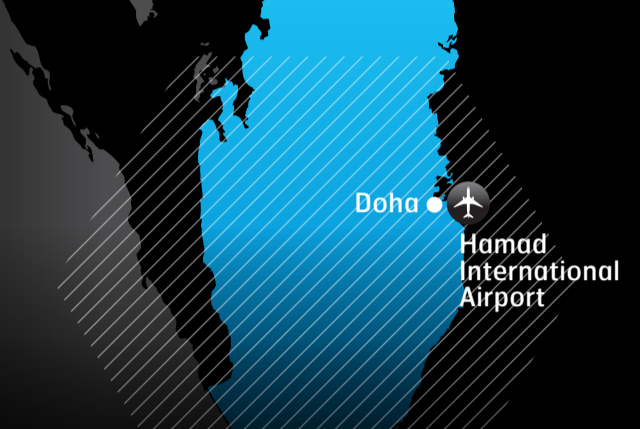
NATS provides air traffic navigation services to aircraft flying through UK controlled airspace and at 15 UK airports. We deliver ATC services into the most optimised assets in the world, handling 2,000,000 flights a year – which equates to 220,000,000 passengers.

We continually look for ways to innovate to further increase safety and environmental performance.



## Qatar

NATS is in the process of completing a two year airspace design and implementation consultancy project for Qatar's new Hamad International Airport. Our work will support the operational transition to the new airport and aid the tripling in capacity of the existing airport which is forecast to become the second largest aviation hub in the region.



## Spain

FerroNATS is a partnership between NATS and Ferrovial. AENA has chosen ferroNATS to manage operations in 10 of its airports in Spain, driving efficiency to benefit the travelling public.



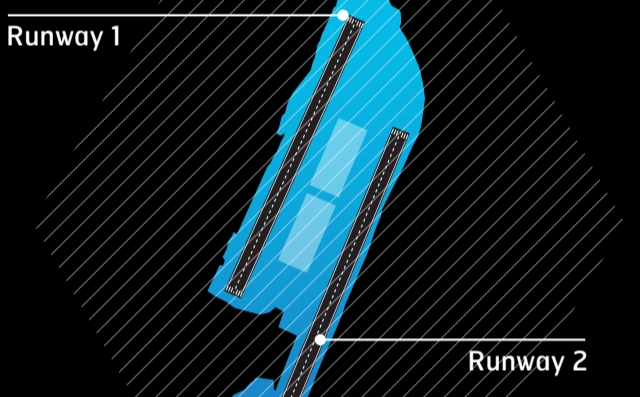
## Singapore

NATS and the Civil Aviation Authority of Singapore (CAAS) have a Memorandum of Cooperation (MoC) and are working to improve ground and airspace performance at this key regional hub. We are also working with Changi Airport Group to support development of the expansion plans of Changi airport.



## India

NATS is working with Mumbai and Delhi International Airports to support their objectives around reducing congestion, enhancing productivity and increasing operational efficiency at these two major international hubs.



## USA

Based in Washington, D.C., NATS' US subsidiary works in close partnership with the FAA and other USG agencies by offering lessons learnt into many of the programmes that fall under the NextGeneration Air Transportation System (NextGen).

The US and UK share a strong operational partnership and ATC systems genealogy that can be traced back to the 1950s. With day-to-day operational interaction, NATS looks to share its experience with the greater US market through its collaboration with industry, the union, congress, and various research and development programmes such as the Florida NextGen Test Bed, a laboratory where new and emerging concepts and technologies can be demonstrated and tested.

We are also part of the winning team for two major FAA contracts:

1. The EnRoute Technical Assistance Support Services (ETASS).
2. Data Communication Integrated Services (DCIS) contract to enable air traffic service data to be transmitted directly to pilots via an aircraft's on-board avionics systems.



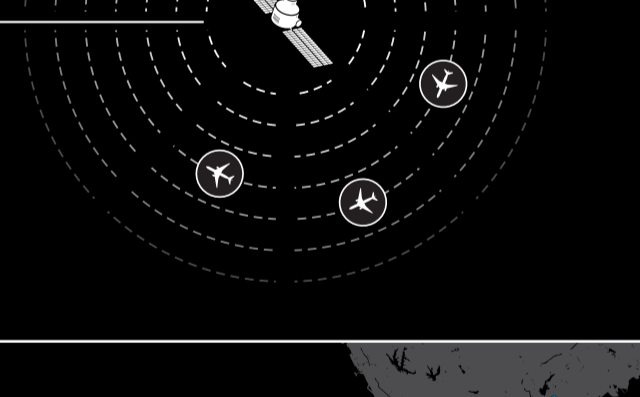
## Hong Kong

NATS provides a wide range of services, including a partnership with Mott MacDonald for Hong Kong Airport Authority's plan to add a third runway on reclaimed land. We will provide airspace and runway alignment design for this congested and geographically demanding environment.



## Oman

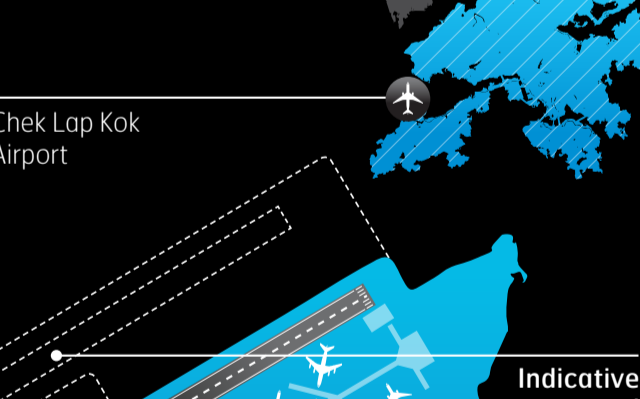
NATS has worked with the Sultanate of Oman's Ministry of Transport since 2010 to deliver a fundamental airspace redesign in order to increase capacity, efficiency and safety in the region.



## Japan

NATS is working on capacity modelling and analysis to help the design and development of Tokyo's Narita airport.

We have also established a Memorandum of Understanding with the Mitsubishi Research Institute to explore opportunities for collaboration on various Air Traffic Management projects including Air Traffic Flow Management in Japan and the Asia Pacific region; and increasing capacity and optimisation of ground operations at a number of airports.



## South Africa

NATS delivered a comprehensive update to ATC procedures ahead of South Africa hosting the World Cup. Our solutions ensured anticipated traffic peaks were optimised to minimise impact upon their operation throughout this global tournament.

