

PERTH AIRPORT MASTER PLAN 2020

Achieving consolidation

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The consolidation of all commercial air services to the Airport Central Precinct will provide a seamless airport experience and greater convenience for all travellers.

Extensive planning undertaken in the 1970s and 1980s by a joint State and Commonwealth Working Group identified that the future Perth Airport should have all terminals consolidated in a central location and be supported by a parallel runway system (comprising the existing main runway and a new runway).

Since the privatisation of Perth Airport in 1997, every five years Perth Airport has prepared a new Master Plan that has continued to plan for the future central terminal precinct and a parallel runway system.

In May 2008 Perth Airport released its 'Vision for the Future' which, through a staged major redevelopment, would see all commercial air services consolidated in terminals within the Airport Central Precinct. The first stage of consolidation involved a privately funded investment program worth more than \$1 billion, which saw the opening of the \$121 million Terminal 2 in March 2013, \$80 million transformation of the Terminal 1

International arrivals experience in 2014, opening of the \$338 million international departures expansion and new Terminal 1 Domestic pier in 2015. In addition, over \$250 million has been invested in airfield projects, including new taxiways, taxiway widening, enhanced lighting and navigation approach equipment, and runway overlays.

Perth Airport's significant investment to expand and improve airport facilities and airfield infrastructure has resulted in awards including:

- 2016 Skytrax World Airport Award Best Airport Staff Service:
 Australia Pacific
- 2016 Australian Airports Association: Capital City Airport of the Year
- 2017 International Airport Review Winner: Passenger Experience
- 2017 Centre for Aviation Asia Pacific Airport of the Year: Medium Airport Category, 30 Million Passengers





The State and Commonwealth Governments have also contributed significantly to fund infrastructure to support the consolidation of all commercial air services, with the \$1 billion Gateway WA project, Western Australia's largest-ever road project, completed in 2016 and the \$1.86 billion Forrestfield-Airport Link rail project due for completion in 2021. The new rail link includes the Airport Central Station, which is being constructed next to the Air Traffic Control tower, and will give passengers the option of arriving by rail to all terminals in the Airport Central Precinct.

Perth Airport has now planned an investment program of up to \$2.5 billion to be undertaken over the next decade to complete the consolidation of all commercial air services into the Airport Central Precinct, including:

- expansion of international facilities through the International Terminal Upgrade project,
- construction of a new terminal for the consolidation of all commercial operations to the Airport Central Precinct by 2025, and
- construction of the new runway.

The next stage of consolidation is the International Terminal Upgrade project which includes:

- a new international departures area,
- greatly expanded retail offering,
- new airline lounges,
- new baggage handling facilities,
- new aerobridge services and aircraft parking positions for wide-bodied aircraft,
- new taxiways to connect the terminal to the existing and future airfield systems, and
- arrivals refurbishment

The first stage of the International Terminal Upgrade is expected to be fully completed in 2025.

The final stage of consolidation is the relocation of the Qantas Group from its existing location in Terminal 3 and Terminal 4 on the west of the airport, to a new terminal that will be constructed to the east of Terminal 1 within Airport Central.

The new runway forms a key part of supporting the consolidation of operations into Airport Central. The new runway, as part of a parallel runway system, is critical to enabling the full and intended operation of all passenger operations from a centralised precinct.

The new runway will occupy 293 hectares, be 3,000 metres long and will be located parallel to the existing main runway with a 2km separation so that both runways can be used independently. The new runway project will also include taxiways, lighting, navigational aids, other ground-based infrastructure and emergency response facilities.

A Major Development Plan was prepared to address the various legislative approvals required for a new runway and was made available for public comment in 2018.

A draft airspace management plan for the proposed new flight corridors has also been completed. The final flight paths will be designed by Airservices Australia prior to opening of the new runway.

The new runway is expected to be operational between 2023 and 2028, subject to demand and agreement with our airline partners. Visit newrunway.com.au for more information about the project.

