



PERTH AIRPORT MASTER PLAN 2020

Getting to and from Perth Airport



Ground transport planning is critical to the continuous growth of Perth Airport and ensuring easy access for people coming to and going from the airport.

Perth Airport is surrounded by an extensive road network that provides major transport links within the Perth metropolitan area and to Western Australia's regions.

Perth Airport is responsible for the planning and construction of roads within the 2,105 hectare airport estate. The State Government, through Main Roads WA, is responsible for the planning and construction of the major roads external to the airport.

The Preliminary Draft Master Plan 2020 includes a Ground Transport Plan that seeks to ensure that the necessary road and public transport infrastructure is planned and provided as Perth Airport grows.

The Ground Transport Plan is achieved through a collaborative approach with State and Local Governments to ensure that the airport roads work in harmony with the surrounding road network and that public transport networks are developed and operated to a suitable level of service.

34km

Kilometres of roads within the airport estate



Year	Million Passengers per Annum	Total Traffic		
		Airport Drive (Vehicles per day)	Horrie Miller Drive (Vehicles per day)	Terminal-Related Traffic (Vehicles per day)
2018	13.7	30,000	13,500	30,000
2025	16.6	48,500	32,800	47,800
2035	24.1	64,000	42,200	65,300
2045	32.1	96,900	42,300	90,200

Predicted terminal-related vehicle traffic using Airport Drive and Horrie Miller Drive

Source: Aurecon

Preparing for Consolidation

The State and Commonwealth Governments have contributed significantly to fund road and rail infrastructure to improve access to the airport and support the consolidation of all commercial air services to the Airport Central Precinct by 2025. The \$1 billion Gateway WA project, Western Australia's largest-ever road project, was completed in 2016 and the \$1.86 billion Forrestfield-Airport Rail Link is expected to be completed by 2021.

The Forrestfield-Airport Link is an 8.5-kilometre underground extension of the Perth rail network from Bayswater to Forrestfield, of which 3.8 kilometres is located within the Perth Airport estate. The rail link will improve connectivity between Perth's eastern suburbs, Perth Airport and the Perth CBD.

The Airport Central Station is being constructed next to the Air Traffic Control tower and will give passengers access to Terminal 1 and Terminal 2 via a 280 metre long elevated 'Skybridge' walkway. The new domestic terminal, to be constructed for the relocation of Qantas operations to Airport Central by 2025, will also connect to the Airport Central Station.

Car Parking

The majority of passengers, visitors and employees travel to and from the airport by car. Perth Airport currently has more than 26,000 car parking bays and continue to develop and improve the range of car parking infrastructure and services. These include hourly, Fast Track business, short-term and long-term car parking options. The long-term car parks are serviced by the popular *Connect* shuttle buses that provide access to and from the terminals every 10 minutes.

Multi-storey car parks are planned for Airport Central to support Terminal 1, Terminal 2 and the new terminal to be constructed by 2025 for the consolidation of all commercial air services to the central precinct.

Taxis, Rideshare, Shuttle Buses & Small Charter Vehicles

All terminals are serviced by taxi and rideshare vehicles, and the *Connect* shuttle buses which operate between terminals and car parks. Perth Airport continues to work with industry groups to improve drop-off and pick-up areas for taxis, rideshare, shuttle busses and small charter vehicles, as well as providing driver waiting areas for taxi and rideshare operators.

Public Bus

Transperth operates regular bus services between Perth Airport, Perth city and other local centres. Bus Route 380, fittingly named after the Airbus A380, has dedicated luggage racks and currently runs daily between the Elizabeth Quay Bus Station in the Perth city centre and Terminal 1 and Terminal 2. Bus Route 40 operates daily between Elizabeth Quay Bus Station and Terminal 3/Terminal 4 via Great Eastern Highway.

Bus services to Perth Airport are expected to change with the opening of the Forrestfield-Airport Link in 2021. The new Redcliffe Station and Forrestfield Station will incorporate bus interchanges, improving public transport connection to the airport from the surrounding suburbs.

Road Changes

Over the next five years Perth Airport will be undertaking works in preparation for the relocation of Qantas operations to the Airport Central Precinct by 2025. The new multi-storey car parks in Airport Central will incorporate pick-up and drop-off facilities, and the intersection of Airport Drive and Sugarbird Lady Road will be upgraded.

Within Airport North, Kalamunda Road is planned to be realigned and new internal roads constructed to support future aviation and commercial developments within the precinct.

The new runway project will require the reclosure of Grogan Road, which was previously closed to through traffic between 1987 and 2005. The reclosure will result in a change of access to Airport Central, with alternative routes being via Roe and Tonkin Highways.

Cycle Paths

Perth Airport continues to improve the pedestrian and cycle networks within the airport to promote active transport modes.