



PERTH AIRPORT MASTER PLAN 2020

Travelling towards a sustainable future



Perth Airport's success goes hand-in-hand with operating sustainably and meeting today's challenges while planning for the future.

Perth Airport is committed to ensuring that our services are delivered to the community and business partners in a sustainable manner both now and into the future.

Perth Airport incorporates sustainable practices into planning, procurement, construction and operation of infrastructure assets across the estate.

Sustainable growth and investment

Perth Airport's continued investment in long-term growth supports jobs, tourism and the business community, and makes a significant contribution to the State's economy and living standards for people in Western Australia.

Aviation provides modern, sophisticated and efficient transport for people and freight. Perth Airport aims to operate efficiently and effectively while continuing to provide excellent levels of service to airlines, passengers and tenants. By planning and preparing for growth, Perth Airport supports the competitiveness of Western Australia's key sectors including resources, tourism, education and agriculture.

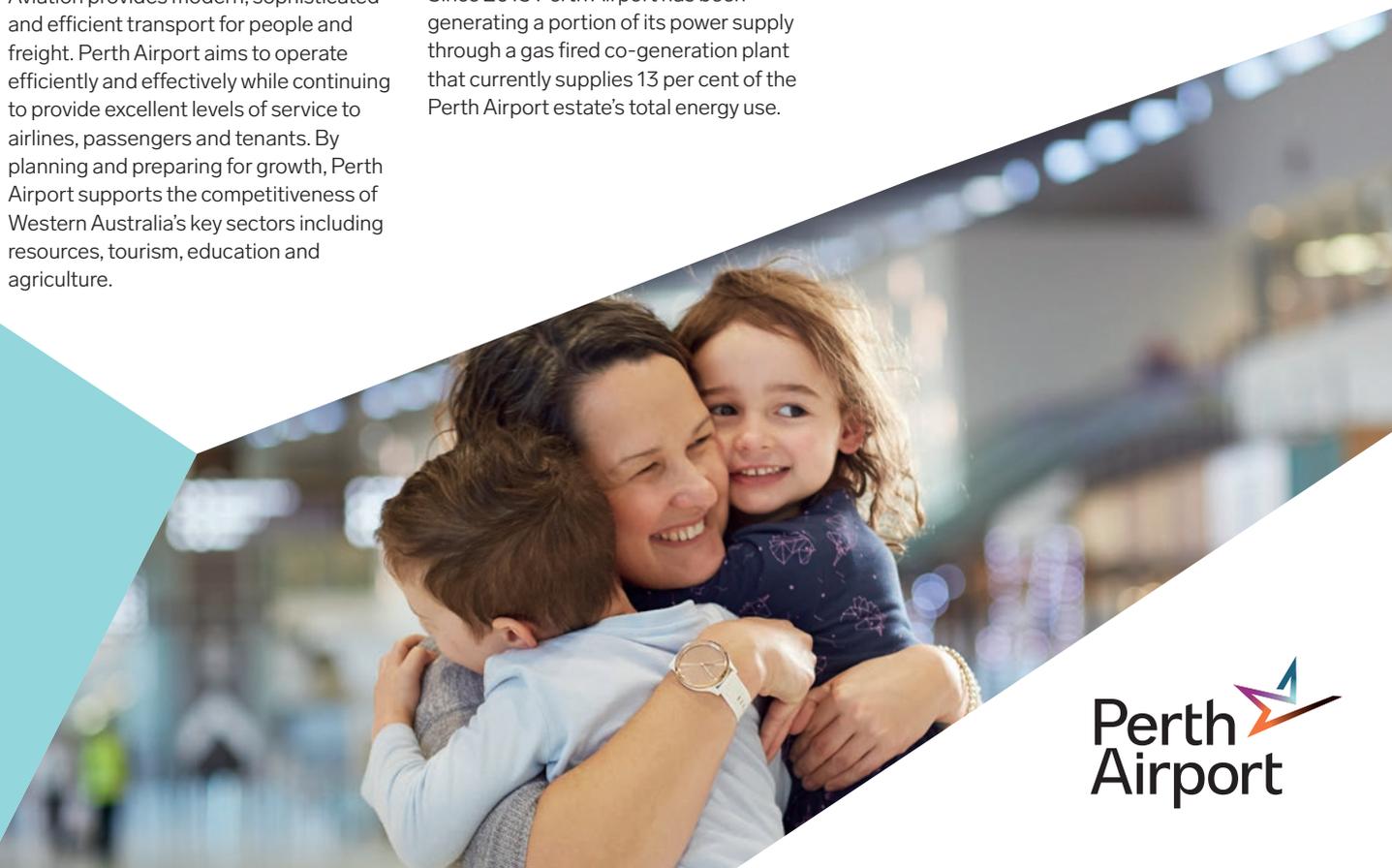
Environment

Perth Airport actively manages noise, water, biodiversity, soil and air pollution on the estate.

As Perth Airport operates 24/7, the energy efficiency of the terminals, buildings and vehicle traffic are key considerations for managing environmental impacts, including greenhouse gas emissions.

Through careful planning and investment, Perth Airport ensures airport infrastructure is well designed and is delivered to meet demand. This minimises the adverse environmental effects of congestion and ensures the efficient operation of terminals and buildings, the ground transport network and aircraft activities on the airfield.

Since 2015 Perth Airport has been generating a portion of its power supply through a gas fired co-generation plant that currently supplies 13 per cent of the Perth Airport estate's total energy use.





Social and heritage

Air services play an important role in strengthening cultural, family and social bonds, as well as connecting remote communities to vital services.

Perth Airport is committed to having a positive impact on the communities within which it operates and those it serves.

The airport works closely with State and Local Governments to ensure planning is integrated to deliver the best possible outcomes for the city and the State.

Perth Airport respects and acknowledges the importance of the estate to the Noongar people and their close association with the land. Through Perth Airport's Partnership Agreement with the Noongar people, it seeks their input into land use and development processes.

The next five years

As the growth of Perth Airport continues, there will continue to be careful planning, development and operation of the airport to achieve sustainable economic, environmental, social and cultural heritage outcomes. Key activities include:

- continuing to adopt sustainable development principles in the design of new facilities and infrastructure,
- constructing new infrastructure, including a new runway and new passenger terminal, to support continued growth and maximise operating efficiency,
- achieving carbon emissions reduction targets and renewable energy goals, and
- continuing to meaningfully engage with the Noongar people to recognise and promote Indigenous culture and heritage across the estate.



Perth Airport achieved Level 2 Airports Carbon Accreditation in 2019