

Airfield Development and Airport Infrastructure

Why Melbourne Airport is growing

Melbourne Airport is planning for the future to ensure it can continue meeting the needs of Victoria's growing population.

As more people travel and more businesses rely on airfreight, Melbourne Airport is investing in new airfield and airport infrastructure to improve capacity, increase efficiency and support future growth.

Planning ahead

Airports must plan decades ahead. Melbourne Airport protects land needed for future aviation infrastructure through long-term planning known as 'safeguarding'. This ensures there is enough space for future aviation infrastructure including taxiways, a future Terminal 5 and a future fourth runway.

Planning ahead helps ensure the airport can continue serving Victoria well into the future.

Projects in the pipeline

Work is currently underway to deliver projects including a third runway, new aircraft parking, upgraded taxiways and supporting infrastructure that will help the airport accommodate more flights while maintaining safe and efficient operations.

Third Runway

Melbourne Airport is building a third runway, parallel to the existing north-south runway, to increase capacity and improve the way aircraft use the airport. The new runway will allow more aircraft to arrive and depart at the same time, helping to reduce delays and accommodate future growth in passenger and freight demand.

This means:

	More flights to domestic and international destinations at the times people want to fly	Greater airline competition and customer choice	Increased capacity for air freight, strengthening Victoria's import and export capability
	Reduced congestion and fewer delays	Improved reliability across the airport network	

Eastern Extension Project

The Eastern Extension Project is an important part of delivering Melbourne Airport's future runway system.

To make room for the third runway, the western end of the east-west runway will be shortened. The eastern extension restores the new runway's operational capacity by extending it to the east.

The Eastern Extension Project helps preserve the airport's ability to operate efficiently under different weather conditions and supports future noise-sharing arrangements by maintaining the functionality of the east-west runway.

Better aircraft movement

Alongside the third runway, the airport is expanding its taxiway network and adding more aircraft parking bays. These improvements mean aircraft can move efficiently around the airport, reducing congestion on the ground and allowing airlines to operate more services.

Projects include:

	Additional aircraft parking bays to accommodate more aircraft on the ground	Expanded taxiway networks to improve aircraft movements between terminals and runways
	Upgraded airfield systems that improve operational efficiency and reduce bottlenecks	Infrastructure designed to support future airline growth and changing aircraft fleets

Why it matters

These projects will benefit Victoria by preparing Melbourne Airport to meet the needs of a growing city and state. As demand for air travel increases alongside population and economic growth, these investments will help deliver:

	More flights to more destinations	Greater airline choice and competition	More reliable travel with fewer delays
	Additional aircraft parking to support airline growth	Increased air freight capacity to strengthen Victoria's import and export industries	Improved connections that support tourism, business and the state's economy.

By investing today, Melbourne Airport is ensuring it can continue connecting Victorians to Australia and the world for decades to come.



Have your say

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