



- T5**
- Equipped with overlapping curved roofs (above) of varying heights to allow natural light to stream in
 - Will leverage technology to automate and digitalise airport operations, such as video analytics to predict potential flight delays and baggage robots to deliver luggage in rainy weather
 - Has a people-mover system – similar to the current Skytrain – to connect all buildings within T5 and to Terminal 2
 - All Singapore Airlines and Scoot operations will be consolidated under one roof at T5

Changi East Urban District

- Located at the doorstep of T5
- Will serve as a business and lifestyle destination

Ground transport centre

Brings together train, bus, taxi and transport services to and from Changi Airport

Rail • The Thomson-East Coast Line will connect Terminal 5 to the city centre and northwards to the Johor Bahru-Singapore Rapid Transit System Link terminal in Woodlands North

• Linked to the Cross Island Line, to connect to Punggol Digital District and Jurong Lake District

Roads • New roads along the Changi Southern Corridor will connect T5 to Tanah Merah Coast Road, ECP and PIE

Sea • T5 is situated close to Tanah Merah Ferry Terminal, facilitating seamless air-sea transfers to neighbouring countries

Changi East: An overview

Changi East Industrial Zone

- Will increase Changi Airport's annual cargo handling capacity to 5.4 million tonnes

Additional control tower

71 boarding gates

Three-runway system

- The third runway, previously used only for military flights, has been extended from 2.75km to 4km to handle larger passenger aircraft
- Around 40km of new taxiways – equivalent to the length of the PIE – will be built to connect the third runway with the other two runways and the rest of the airport

BY THE NUMBERS

Size

Located within the 1,080ha Changi East development, which is **three times** the size of Marina Bay

Cost

More than **\$5.472 billion** so far

People-mover system (below)

- **2.5km underground link** between T2 and T5
- Each train will contain more than two cars, which can fit a maximum of **48 people per car**
- Shorter travelling time: Travellers arriving in T5 will get to the MRT or a taxi **within 30 minutes** after leaving the aircraft, while transfer passengers in T5 can connect to another flight in **less than one hour**

With T5, Changi Airport will serve...

140 million passengers each year (up from its current total capacity of 90 million)

Green energy

- Will house one of the largest rooftop solar systems in Singapore, with the potential to generate enough solar energy for **20,000 4-room HDB flats** for a year



HOW TERMINAL 5 CAME TO BE

2013

Plans for the development of Changi East, Terminal 5 and a three-runway system are announced.

2014

Land preparation works for Changi East and planning for T5 begin, including functional design studies and concept development for the terminal.

2016

The Government deposits another \$1 billion into the CADF.

2020

The T5 project is paused for two years owing to the Covid-19 pandemic.

2022

Work on the T5 project resumes.

2023

The Government deposits another \$2 billion into the CADF.

2024

Two contracts worth a total of about \$522.4 million are awarded for road improvement works to serve new developments in Changi North and Changi South, including T5.

First half of 2026

The tender for T5's superstructure – the section of the terminal built above ground – will be launched.

2029

Construction of T5 will peak, with more than 25,000 workers on-site.

2030s

T5 is expected to be completed in the mid-2030s.

2015

- The Changi Airport Development Fund (CADF) is set up to support the expansion of the airport and construction of T5. The Government deposits \$3 billion into the fund.
- Changi Airport Group (CAG) launches the first of several packages of works to put in place

the three-runway system. These include pavement and drainage works, security fencing and perimeter roads, mechanical and electrical works, as well as supporting works, such as major services and road diversions.

2018

- CAG announces the appointment of master building consultants to provide architectural design and engineering consultancy services for the development of T5.
- Master civil consultants are also appointed, to provide consultancy services for the design of infrastructure at the landside and airside areas outside of the T5 buildings.

2025

Feb 18 Prime Minister Lawrence Wong announces that some \$5 billion will be added to the CADF.

May 5

Two contracts worth a total of about \$4.75 billion are awarded for the building of the substructure – the underground section that supports the terminal, including the foundation – and airside infrastructure at T5.

May 14 PM Wong breaks ground on T5.

