

# LIVING IN TENGAH

Tengah is the first HDB town planned using smart technologies town-wide from the outset. The designs of the housing districts will focus on green, sustainable features and community-centric spaces.

登加是首个一开始就采用智能科技规划的组屋区市镇。住宅区的设计将以绿色、可持续发展的特色和以社区空间为中心。

Tengah adalah bandar HDB pertama yang dirancang menggunakan teknologi pintar di seluruh bandar dari awal. Reka bentuk kawasan perumahan akan memberi tumpuan kepada kawasan hijau, ciri-ciri mampan dan ruang berpusatkan masyarakat.

தெங்கா, ஆரம்பத்திலிருந்தே அறிவார்ந்த தொழில்நுட்பங்களால் திட்டமிடப்பட்ட முதல் வீவக நகரம் ஆகும். வீடமைப்பு மாவட்டங்களின் வடிவமைப்புகள் பசுமை, நீடித்து நிலைக்கத்தக்க அம்சங்கள் மற்றும் சமூகத்தை மையமாகக் கொண்ட இடங்களில் கவனம் செலுத்தும்.

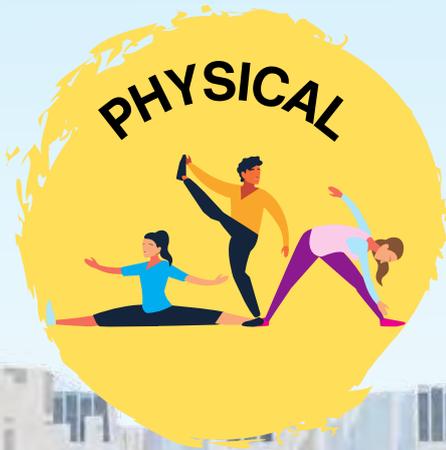




# Live Well

At Tengah, residents will get to live in homes that are designed with their health and well-being in mind.

This is guided by HDB's well-being framework, which focuses on three dimensions:





# Live Green

Green living in Tengah is made accessible through the use of smart technologies and environmental studies, to create a sustainable and comfortable environment, while enabling residents to benefit from more efficient services and greater convenience.



Pneumatic Waste Conveyance System



Centralised Cooling System



Environmental Simulation



Electric Vehicle-ready car park



Smart Lighting



Smart Enabled Homes

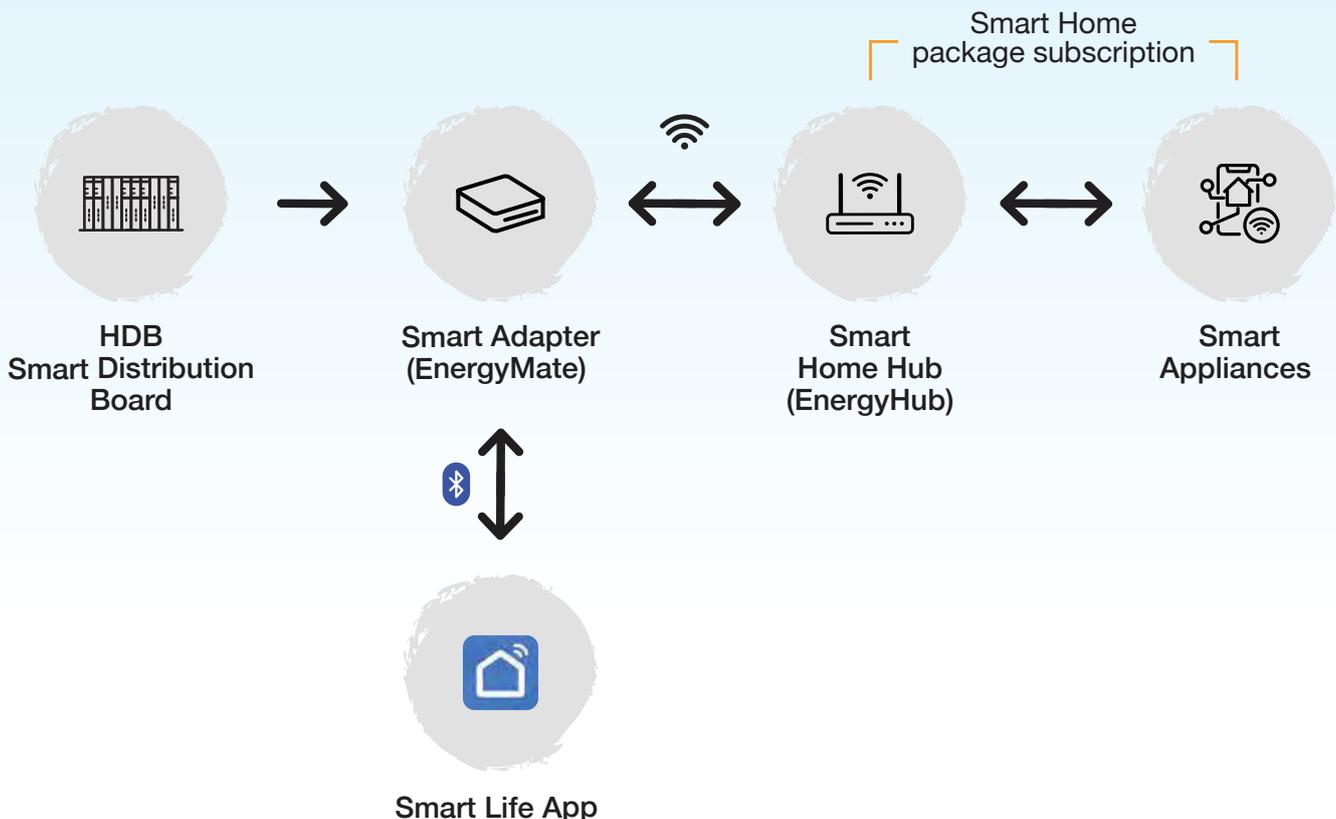


# Live Smarter

HDB is collaborating with M1 and STARSG on a pilot to roll out Home Energy Management Systems in selected HDB projects as part of smart-enabled homes.

An adapter is installed alongside the smart distribution board and residents can monitor their household energy consumption through a mobile application which allows residents to make informed decisions to adopt lifestyle adjustments to improve their household energy usage.

## How the Home Energy Management System works





# Live Smarter

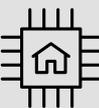
As part of the pilot, residents have the option of subscribing to various Smart Home Packages to adopt compatible 3rd party smart home solutions.

More information can be found here: ***SmartHomes***

## Why a Home Energy Management System?



Monitors overall energy consumption of household



Set targets to manage your electricity bills effectively



Reduce energy usage to help save the environment



Options to adopt compatible smart home solutions





# Centralised Cooling System

Homeowners at selected precincts have the option of subscribing to a Centralised Cooling System (CCS) to regulate the temperature within your flats. The system works by piping chilled water from centralised chillers to the homes. The CCS is a more energy-efficient cooling solution than conventional air-conditioning systems, and residents need not install nor maintain outdoor condensing units on their air-conditioner ledge.

Two service providers currently operate in Tengah:

- SP Home Cooling
- Keppel DHCS

For further enquiries, please contact your precinct CCS service provider:

## SP GROUP

Email [tengahcooling@spgroup.com.sg](mailto:tengahcooling@spgroup.com.sg)  
or visit [mytengah.sg](http://mytengah.sg)

## KEPPEL DHCS

Email [Eaas@keppel.com](mailto:Eaas@keppel.com)  
or visit  
[keppeleaas.com/residential-cooling](http://keppeleaas.com/residential-cooling)



COOLING TOWER ON ROOFTOP OF SOME BLOCKS



SAVE UP TO 30% IN LIFE CYCLE COST



# Live Connected

Residents will have opportunities to connect with each other and be involved in shaping and activating neighbourhood spaces in Tengah. Residents will have the chance to enjoy growing and sharing the fruits of their harvest with their neighbours.



The Tengah neighbourhood also has amenities such as nature-themed playgrounds, fitness stations and open green spaces. Residents will have the opportunity to foster neighbourly relations within their community.



# Car-Lite Town



## COMPREHENSIVE ROAD NETWORK

As a car-lite town, travel by public transport including buses is encouraged.

Some roads entail bus priority features such as bus lanes, bus signals or are dedicated “bus-only”.

Arterial roads connect to the external network at multiple points along the KJE, PIE, Brickland Road and Bukit Batok Road.



## MRT NETWORK

Most residents are within walking distance to one of the four MRT stations located within Tengah and are well-connected to amenities located in Tengah as well as nearby towns.



## WALKING AND CYCLING EVERYWHERE

Dedicated walking and cycling paths on both sides of the road, for safe and seamless connections.

Shared walking and cycling paths within the Farmways have shaded paths, rest stops and spaces for community activities.



# Commercial Facilities



**Blk 211 Tengah Garden Ave**  
Supermarket, Eating House, Restaurants, Shops  
**Under Construction**  
Estimated Operational Date: 1H 2027

**Blk 139 Tengah Park Ave**  
Supermarket, Eating House, Restaurants, Shops  
**Under Construction**  
Estimated Operational Date: 2H 2026

**Blk 240/ 235B/ 236B Tengah Garden Walk**  
Supermarket, Eating House, Shops  
**In Operation**

**Plantation Plaza Neighbourhood Centre + Retail Street**  
Supermarket, Food Court, F&B Eateries, Retail/ Services Shops, Enrichment Centres  
**In Operation**

Scan the QR Code to find out more about the unique features of Tengah at HDB's website!





# Social Communal Facilities



Legend	
	Upcoming Preschools
	Existing Preschools
*EOD: Estimated Operational Date	



Legend	
	Tengah Community Club
	Residents' Network Centre (Existing & Upcoming)

