

## COVER STORY



# AN OPPORTUNITY RISING FROM E-COMMERCE



BY LUM KA KAY

Just over a decade ago, e-commerce was almost an alien concept in this part of the world. Today, however, the sector is booming in Southeast Asia. As digital users grow, so will e-commerce consumers.

According to BMI Research calculations, Southeast Asia's online shopping market in six of its largest economies — Indonesia, Malaysia, the Philippines, Singapore, Thailand and Vietnam — is set to rake in an estimated US\$64.8 billion (RM257.94 billion) in 2021, a giant leap from US\$37.7 billion recorded in 2017.

Citing a monthly report from Maybank Kim Eng Research in February, *Bloomberg* reported that Singapore's share of total online retail sales was at 5.4%, the highest in the region. Malaysia was second, at 2.7%.

Overshadowed by e-commerce's effects on brick-and-mortar retailers, a related often-overlooked opportunity has been uncovered — the industrial segment of real estate.

The rapid growth of e-commerce will definitely lead to higher demand for warehousing and logistics facilities.

"Warehouses, logistics centres and the entire value chain are going through a structural shift to form seamless fulfilment hubs catering to the boom of e-commerce in the country. The launch of the Digital Free Trade Zone (DFTZ) by the Malaysian government was in line with this," said Malaysian REIT Managers Association (MRMA) chairman Datuk Jeffrey Ng.

"For instance, online shopping platforms Zalora and Lazada will usually have warehouses in every country they enter. However, they will still need a regional distribution centre. This will lead to a rise in demand for large-size warehousing facilities," Ng tells EdgeProp.my.

The new Malaysian government has indicated that it will go ahead with the devel-

Ng believes there is a need for larger and smarter warehouses to fulfil the supply chain's requirements.

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opment of DFTZ. The regional e-fulfilment hub, which will facilitate e-commerce growth and cross-border trades, will be implemented in phases. The first one will be located at KLIA Aeropolis.

DFTZ, which was launched by the previous administration at the end of last year, is a collaboration between Alibaba Group and the Malaysia Digital Economy Corp. It is the first DFTZ outside of China.

## Changing requirements

Rahim & Co International Sdn Bhd research and strategic planning director Sulaiman Akhmad Mohd Saheh often points out that the industrial sector is an underrated one, as it is a niche market that contributes only a small portion of total property transactions in the country.

According to the Property Market Report 2017 by the Valuation and Property Services Department, the industrial property sector recorded 5,725 transactions worth RM11.64 billion in 2017.

"Industrial properties are also perceived as less sexy due to the traditional image of the physical outset of an industrial facility.

"However, things are changing. As specialisation of industrial activities become more nodal and geographical-based, it also becomes more focused towards certain segments of the process chain. This allows for

the evolution of industrial spaces, boosted by the digitisation and technology wave of Industrial Revolution 4.0.

"Technology parks hosting R&D activities are cleaner and relate more to the white-collar employees," says Sulaiman.

According to MRMA's Ng, the current supply in the industrial property market is predominantly designed for traditional players while the supply for small-sized warehouse segment is abundant.

The Property Market Report 2017 states that vacant plots make up 31% of the transactions, followed by terraced factory units with 28.7% market share.

Moving forward, Ng believes there is a need for larger and smarter warehouses

to fulfil the supply chain's requirements while the smaller-sized facilities will have to be located closer to city centres as this will enable the operator better accessibility and last-mile delivery.

Sulaiman concurs and notes that most of the available stocks in the older industrial parks are somewhat outdated for some of the more complex activities and demand within an industrial facility, with low ceiling clearance, limited facilities and dated layout plan.

"We see that some companies have opted to build their own facilities to cater for the more sophisticated demands for the industrial space of today. What can be said is that there is demand for better industrial facilities with higher specifications and planning.

## Selected upcoming industrial developments

EXPECTED COMPLETION	LOCATION	DEVELOPMENT	TYPE(S) OFFERED
2019	Puncak Alam, Selangor	Eco Business Park V	2-storey cluster factory 2-storey semi-detached factory
2019	Rawang, Selangor	SMD Kundang Industrial Park (Phase 1)	Semi-detached factory
2019	Batu Kawan, Penang	SME Village (Phase 4A)	Semi-detached factory
2019	Sungai Bakap, Penang	Nafiri @ Val d'Or	3-storey semi-detached factory
2020	Pasir Mas, Kelantan	Pasir Mas Halal Park	Industrial lot
2020	Kampung Melayu Subang, Selangor	Sunway Subang	2.5-storey terraced factory

Source: Rahim &amp; Co Research

## New and upcoming industrial development completions (2017/2018)

YEAR OF COMPLETION	DEVELOPMENT	LOCATION	UNIT TYPE
2018	Vista Industrial Park	Kuching, Sarawak	Semi-detached industrial unit
2018	Harvest Green @ Sime Darby Business Park	Pasir Gudang, Johor	1-storey cluster factory 1-storey semi-detached factory 1-storey detached factory
2018	Desa 88 @ Desa Cemerlang	Tebrau, Johor	1½-storey link factory
2018	Orange Gate	Butterworth, Penang	2-storey terraced factory
2018	Pulau Indah Industrial Park (Phase 3A)	Klang, Selangor	Industrial land
2017	Taman Perindustrian Ringan Pulau	Pulai, Johor	1½-storey semi-detached factory
2017	De Hoff Industrial Park	Ulu Pulau, Johor	1½-storey cluster factory 1½-storey semi-detached factory

Source: Rahim &amp; Co Research

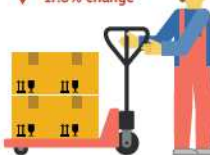
## Supply of industrial units in Malaysia



### INCOMING SUPPLY

2016: 6,901  
2017: 5,675

▼ -17.8% change



### PLANNED SUPPLY

2016: 7,514  
2017: 7,513

0% change



Source: Property Stock Report — National Property Information Centre



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**Sulaiman:** The wave of technological advancements has also changed the form of warehousing facilities.

"On top of the locational, access and linkage factors, demand trends are for facilities that have high ceilings of at least 30ft flexible layout, floor loading capacity, higher capacity power supply and, of late, high-speed broadband infrastructure as well as managed industrial parks or gated-and-guarded industrial parks," he notes.

Location, logistics or the delivery cascading chain becomes crucial as e-commerce requires fast response and strategic logistics, he adds.

"For instance, it will require an optimum balance between a regional hub, the sub-

regional and down to the distribution centres; and micro-warehousing facilities close to the target markets and urban areas.

"The wave of technological advancements has also changed the form of warehousing facilities, from a sprawled single-storey metal box to a high-tech multi-storey distribution centre equipped with advanced goods handling robotics," adds Sulaiman.

#### Profitability

MRMA's Ng says the expected initial yield for industrial properties such as warehouses and logistics centres should range between 7% and 7.5%.

The yardstick in measuring real estate investment trust (REIT) investments is the gradual increase to portfolio yield and/or distribution yield.

"The higher yield requirement is to compensate for the limited upside in capital appreciation of the properties," Ng explains.

Meanwhile, Sulaiman says that past yields for industrial properties were around 4.5% to 6%.

Beyond investing in warehousing assets, Ng — who is also the CEO of Sunway REIT Management Sdn Bhd — notes that REITs

could reassess their future tenancy mix and business model.

"In future, we believe that retailers will probably require smaller spaces in retail malls as businesses require less physical display areas. As mall owners, there is a need to accommodate new space planning.

"Mall owners may offer value-added services in addition to the leasing of retail space such as offering warehousing facilities to tenants. This may eventually lead to retail REITs expanding their investment into the warehouse and logistics segment," he says.

However, despite the expected demand, Ng reiterates that the existing warehousing facilities in the market are "highly fragmented" with small-sized assets, which may not be suitable for large e-commerce players. Hence, the viability for REITs to invest in such small-sized warehouses may not be conducive.

#### Recent interest into industrial properties

In the past few months, we have seen Axis REIT adding to its industrial portfolio. On June 7, Axis REIT Managers Bhd, the manager of Axis REIT, announced that it is acquiring two freehold industrial properties in Iskandar Malaysia, Johor for RM38.7 million, from Axis AME IP Sdn Bhd.

The properties, with land area of 1.8344ha and 0.494ha, both comprise a single-storey detached factory, a mezzanine office and ancillary buildings.

Priced at RM31.5 million and RM7.2 million respectively, they are located at i-Park, Indahpura, a gated-and-guarded industrial park at one of the main development corridors of Iskandar Malaysia.

This is the REIT's second acquisition for the year. It recently completed an RM87 million acquisition of a Shah Alam industrial property, for leaseback from Teraju Sinar Sdn Bhd.

Sime Darby Property also announced a joint venture with Japan's Mitsui & Co Ltd and Mitsubishi Estate Co Ltd to develop and lease build-to-suit industrial facilities

comprising warehouses and logistics facilities, with an estimated GDV of RM530 million in Bandar Bukit Raja, Klang, Selangor. Meanwhile, retail-focused KIP REIT is mulling a diversification into logistics or warehouse assets.

In August 2017, the retail-focused Sunway REIT completed its maiden acquisition of an industrial property in Section 23, Shah Alam for RM91.5 million. "We will continue to look for investment opportunities in the segment, exploiting on the opportunities that prevail amidst the e-commerce boom," Ng says.

He notes that it is important to diversify the REIT's portfolio, especially in an increasingly challenging retail market. However, the diversification into assets such as industrial properties, logistic centres, data centres, medical centres and educational assets will not exceed 15% of Sunway REIT's total asset value, he added.

"Yes, we expect interest in the industrial property sector to pick up, but it is not just about the property — it's also the eco-system that supports them," says Sulaiman.

"As industrial occupancy agreements are more stable and of longer term in nature, albeit at a higher cost of entry, investors can expect a stable long-term rental income.

"Looking at the current market, industrial properties would appear to be the better investment option compared with residential and commercial markets, which have hit a trudging point from oversupply and unaffordable prices.

Early in the year, the International Trade and Industry Ministry said Malaysia is on a positive track to achieve a 20.8% e-commerce growth, from the current 10.8% trajectory, to reach a GDP contribution of RM211 billion by 2020.

"With this, I do see positive response from REITs and investors redirecting their focus to warehousing/logistics assets due to the foreseeable positive long-term yield in the future," says Sulaiman.

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## NEWS

## Chambers Kuala Lumpur 60% taken up within three months

BY TAN AI LENG

PUTRAJAYA: Matrix Concepts Holdings Bhd's maiden project in Kuala Lumpur, Chambers Kuala Lumpur, has achieved a 60% take-up rate within three months of the project's soft launch in February this year.

Matrix Concepts founder and managing director Datuk Lee Tian Hock told EdgeProp.my that about 380 units of the 509 units in the serviced apartment project have been booked with almost all the studio units snapped up. The units come fully furnished.

Located along Jalan Ipoh Kecil, which is close to Putra World Trade Centre (PWTC), the 33-storey Chambers Kuala Lumpur serviced apartment has a GDV of RM311 million.

With an average price of RM900 psf, 70% of the units are studio units with

built-up sizes ranging between 600 sq ft and 700 sq ft, while the remaining are 2-bedroom units with built-up sizes from 800 sq ft to 1,000 sq ft.

"We had a simple ground-breaking ceremony on June 8. We expect to complete the project in 2022," said Lee.

According to him, the project's strategic location and pricing are the main factors that have attracted buyers despite the current slow market condition.

"The pricing [of around RM900 psf] is attractive, as it is hard to find a fully-furnished unit in this location, which is in the heart of Kuala Lumpur city centre and close to public transportation [the PWTC Light Rail Transit Station is nearby]," he said.

Meanwhile, the Seremban-based property developer is also looking to accumulate more land in the

MOHD IZWAN MOHD NAZAM/THE EDGE



Lee: The strategic location and pricing are the main factors that attract buyers.

Klang Valley area for future developments.

Lee said property development is the main revenue generator for the group. About 80% of its revenue comes from this segment, with 70% of the property sales from its Negeri Sembilan projects.

He noted that the company currently has an unbilled sales of RM1.2 billion, which could last the group about two years.

