

For Immediate Release

'Asia for Asia' Powering the Growth of Supply Chain Networks in the Region

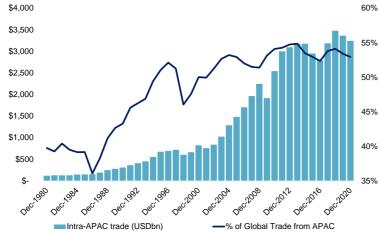
- South East Asia and India set to be the rising stars
- Network configuration, facility location and building specifications are key considerations for optimisation of supply chains

Singapore – March 2, 2022 – The COVID-19 pandemic over the last two years put the spotlight on supply chain networks across the world as supply disruptions became a major issue affecting the flow of trade globally and within regions. Asia's role in global trade has also changed and with the growing importance in intraregional trade in Asia, corporations are having to reconfigure and build-out their logistics and industrial networks in the region, according to Cushman & Wakefield's report, 'The Role of Asia Pacific in Global Supply Chains'.

"As the world economies recover and businesses look for effective ways to address supply chain volatility, there is greater emphasis on being more resilient and designing flexible, responsive and efficient supply chain networks in the region to cater to regional needs. The rising 'Asia for Asia' approach sets the stage for the growth of supply chain networks in the region, particularly in South East Asia and India and also highlights the critical factors that contribute towards the optimisation of these networks," said **Tim Foster**, **Head of Supply Chain & Logistics Advisory**, **Asia Pacific at Cushman & Wakefield**.

Cushman & Wakefield's report, which looks at the impacts of disruption, customer buying behaviour and the underlying megatrends on the design of supply chain and logistics networks, noted that Asian consumers are expected to buy more products originating from within the region and this trend is supported by the robust economic and demographic growth prospects for the region. By 2030, Asia is expected to account for over 40% of global economic output, 54% of the global population and a staggering 65% of the global middle class. The amount of trade taking place within Asia will therefore grow and have significant ramifications on the design of supply chain networks in the region.

Growth of trade flows within Asia Pacific



Source: IMF; Moody's; Cushman & Wakefield

Media Contact:

While many businesses are still experiencing acute volatility in their supply chains due to COVID-related pressures, the situation is expected to ease somewhat towards the end of 2022. Given the predicted growth in the region over the next decade, the manufacture of technology-based products in Asia will grow, with South East Asia and India set to be the rising stars in the region's supply chain networks.

"Asia will continue to be a key source of finished goods for global markets. The manufacture of components and sub-assemblies will increase in markets like Vietnam, Indonesia and India and these markets will move up the value chain and begin producing more finished goods as China's capacity is taken up with servicing domestic demand. Food and beverage will drive growth in intraregional trade given their perishable nature and the need for cold chain integrity and traceability, with Indonesia, Vietnam, Philippines and Malaysia being key markets," noted **Mr. Foster**.

Designing and configuring supply chains to meet changing consumer demands, taking advantage of the megatrends around demographics, urbanisation and technological advances, and factoring in structural shifts and disruption have a direct impact on demand for logistics and industrial real estate.

The growth of online retail has resulted in the rapid infill of last mile eCommerce networks, driving demand for space in sub-markets near major metropolitan areas that are well serviced by transportation networks. New development of real estate facilities must also adopt technology, automation and predictive analytics to plan and flow inventory from vendors to consumers to accelerate order fulfilment and space efficiency. Transparency and sustainability are also becoming increasingly important, with suppliers often required to provide information on their health, safety, labour and environmental practices, which then cascade downstream through the supply chain as corporations seek to meet their own Environmental, Social and Governance (ESG) targets.

Given the rising cost of industrial property and the fact that approximately 80% of the value and cost of a supply chain network is locked in at the design stage, Cushman & Wakefield identified three key real estate considerations to optimise supply chain across the region.

- Network configuration this will be dependent upon several factors, not least the footprint required for fast and efficient material and product flows as well as required storage capacity. Pressure on lean supply chains drives the need to consolidate the number of facilities to build scale while an agile network will be designed across a greater number of facilities.
- 2. **Facility location** understanding lead times is a significant driver of location requirements and it is important to know how much inventory needs to be held in relation to the consumer compared to further back in the supply chain.
- 3. **Building specifications** the pace of innovation has meant that specifications for prime-grade logistics buildings continue to advance. Building specifications should follow the needs of the customer, business requirements and facility processes, flows, layouts and automation

Mr. Foster said, "Corporations need to focus on building resilience and flexibility into the supply chain. From a real estate perspective, the implications for industrial property abound but it is important to remember that real estate demand is the product of supply chain optimisation. The key is to first design the optimal supply chain network, then execute on real estate requirements. Bringing these factors together in a coherent way provides the strongest approach to navigate short term and longer-term transformation."

Click here to download The Role of Asia Pacific in Global Supply Chains report.

About Cushman & Wakefield

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