

PERSPECTIVES



@ Singapore



HIGHLIGHTS

Summary of Events/Activities for this year: 2018	3
Statistics	9
SAAA Events	13
SAAA@Singapore Industry Updates	15
Members Update	17
SAAA Upcoming Events	22

CONTENTS

05

Government Events /
News

09

Industry Statistics

13

SAAA Events

15

Industry Updates

17

Members Update

21

Training Programs
Schedules

22

Upcoming Events

NOTE



Dear SAAA Members, Readers
and all,

Welcome to the fourth issue
of SAAA "Perspectives" 2018 –
a newsletter aimed at providing you with the on-goings in our
Aviation Industry.

SAAA@Singapore wishes you a Merry Christmas and Happy
New Year! This year is finally drawing to a close and we are
excited to share on which company team had clinched the
SAAA Fun Bowling Championship 2018 title! It is none other
than Schenker Singapore (Pte) Ltd: Schenker's Incredi-bowl!
This is certainly an amazing achievement as for the first time,
we have such a strong competitor to clinch Champion titles for
both Futsal and Bowling within the year. We would like to take
this opportunity to congratulate Schenker Singapore (Pte) Ltd
for this outstanding performance. Congratulations on the
hard-earned wins!

As we welcome our New Year 2019, there will be many
exciting initiatives lined up for our SAAA members. Do look
forward to the surprise!

What are the events lined up for you?

Our SAAA@Singapore Annual General Meeting (AGM) will be
held at Tanah Merah Country Club (Garden Course) on 15
February 2019. We will be mailing the AGM books to you in
the month of January.

We will also be organizing a talk on Wills. This will be held in
March. We will share more details in the near future, till then!

Warmest Regards,
"Perspectives" Editorial Team

MCI (P) 071/04/2018

Editorial Team

Steven Lee

Paul Teo

Ken Chua

Chairman

Deputy Chairman

Council Member

Pauline Tok

Pammie Loh

Executive Director

Industry Engagement, Executive

Special Thanks to Our Contributors Team:

Changi Airport Group, MINDEF, WSHC, WSG, Singapore Customs etc

Printed By

KHL Printing Co Pte Ltd

"Perspectives" is published quarterly by SAAA@Singapore. The publisher and the editor are unable to accept any liability for errors or omissions that may occur, although every effort has been taken to ensure that all information is correct at the time of press. Material in Perspectives is copyright and cannot be reproduced in any form without the written permission of the editor.

Summary of Events/Activities for this year: 2018

1st Quarter

JANUARY TO MARCH

1. 44th Annual General Meeting (8 February 2018)
2. SAAA Economic Outlook (26 February 2018)
3. Oral History Centre Interview (5 March 2018)



APRIL TO JUNE

1. SP@EZ dnata Industry Visit (8 May 2018)
1. National Trade Platform (21 June 2018)



2nd Quarter

Summary of Events/Activities for this year: 2018

OCTOBER TO DECEMBER

1. *Cranes & Logistics Carnival*
(6 October 2018)
1. *Cybersecurity Talk at SAAA Training Centre* (16 October 2018)
2. *SAAA Fun Bowling Tournament*
(25 November 2018)

4th Quarter



JULY TO SEPTEMBER

1. *SAAA Futsal Tournament 2018*
(22 July 2018)
2. *SAAA Compliance & Enforcement 2018* (7 August 2018)
3. *Temasek Polytechnic Orientation Visit to Changi Airfreight Centre*
(3 September 2018)

3rd Quarter



Congratulations Message

*Congratulations
to
Goh Choon Phong
of Singapore Airlines*

*on being named
Person of the Year
for Orient Aviation's Person of the Year Awards 2019*

*From
Chairman,
Council Members & Management
of SAAA @Singapore*



Government Events / News – Singapore Customs

Digitalise and streamline end-to-end trade processes with the Networked Trade Platform



The Networked Trade Platform (previously known as the National Trade Platform) was officially launched by Minister for Finance Heng Swee Keat on 26 September 2018.

The Networked Trade Platform (NTP) allows traders in Singapore to digitise, connect and grow with their business partners locally and abroad.

It enables them to share trade documents with their logistics service providers (LSPs), who can in turn utilise the information in those documents to process shipments for permits declaration and perform other logistical activities.

LSPs can also tap on a range of value-added services, including customs permits declaration and fleet management services, to improve and streamline their current trade operations.

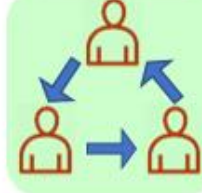
The NTP aims to raise productivity for the logistics community by digitalising the paper trail and boost LSPs' competitiveness with trusted data giving more accurate analysis.

Visit the NTP to find out more and register for an account today: www.ntp.gov.sg

This article is contributed by the Corporate Communications Branch, Singapore Customs.

Government Events / News – WSH Council

4 things you can do to prevent work-related back pain*

1  Communicate regularly on common work-related musculoskeletal disorders (e.g. back pain) and their causes.	2  Provide mechanical aids (e.g. trolley or pallet jack) for handling heavy loads.	3  Design work schedules and perform job rotation to remove repetitive work.	4  Remind workers to adopt correct manual handling techniques and postures.
---	---	---	--

**According to a study conducted by the WSH Institute, the Transport and Storage sector was the leading contributor towards back pain cases in Singapore from 2013 to 2015. 77% of these cases were attributed to manual handling and close to half were caused by goods and cargo.*

Scan the QR code
to find out more on managing manual handling hazards



Show your support for Safe Hands Campaign!



Following the Target Zero Falls Campaign that ended in Dec 2018, the Safe Hands Campaign will take place from January to March 2019. It is the third and final phase of the National WSH Campaign 2018.

The Safe Hands Campaign aims to raise awareness on machinery safety and importance of implementing adequate measures to prevent hand and finger injuries. As part of the campaign, companies are encouraged to pledge their support to reduce hand and finger injuries in workplaces by organising senior management WSH walkabouts, or by conducting WSH briefings for employees, to highlight hazards and importance of safe work practices when working with machines.

“Take Time to Take Care” of your safety and health by pledging your support at www.wshc.sg/safehands today!

Government Events / News – WSG

5 tonnes. That's all in a day's work

At FCS Logistics, hauling 5,000kg of goods with a 100kg hydraulic pallet jack a day from one to point to another used to be the norm. To make work easier to bear for its older workers, FCS Logistics took on Workforce Singapore's WorkPro to introduce technology into its processes.

1.3 million. That's the number of kilograms of cargo an employee would have moved in 2018. Broken down, that's 5000 kg per trip, maybe 10 trips, five times a day every week for a 52 weeks. For a load like this, workers of FCS Logistics, a 3PL firm that offers air and sea freight logistics solution, would have to transport the goods multiple times — from the client's warehouse to the goods vehicle, then to FCS's warehouse for storage. When it's time for the goods to be delivered, it has to be moved from the warehouse to the trucks, then again at the docks.

"There are times when one job is 2-3 tonnes altogether. By the time we complete just that job alone, we're extremely tired. But that's only one job," 68-year-old Chong Leong Wah, one of the workers of FCS Logistics, shares. Even lifting a single 300kg load with a hydraulic pallet jack and anyone will find that it certainly is no walk in the park. It serves an even greater challenge when a majority of its workers, like Chong, are above the age of 50.

"We have customers that have cargo as heavy as one tonne, or 1,000kg. That would require two men to transport using the traditional method of a manual pallet jack," Adrian Yew, business development manager, explains.

Assistant Business Development Manager Alan Yam adds on: "Using one man just to push the load from point A to B is very tough as they'll have to transport a few pallets for one job. Imagine if in one day, they have four to five jobs. The next day, they'll all be tired out or they'll even fall sick."

Which is why both men decided to look into adopting technology and machinery that could



help their employees in their day-to-day operations. That's how they came across the electric pallet jacks, in which all the equipment requires is the moving of a latch to lift and move loads. Unfortunately, with that came another challenge: Cost. Each of these machines was priced at almost \$5,000, which would significantly impact the finances of an SME like FCS Logistics.

Thankfully, the pair met with a HR consultant who introduced them to WorkPro, an initiative by Workforce Singapore that offers grants to companies, including the Job Redesign Grant that the duo took up. It provides funding support of up to \$300,000 to create physically easier, safer and smarter jobs for older workers above 50. With the grant, FCS Logistics purchased two electric pallet jacks for its warehouse at a more budget-friendly price of \$600 per unit. And its workers have since more than willingly taken on the new gadget in their daily operations. "Previously, we had to pull tonne by tonne. It was dead exhausting," 50-year-old Soh Lee Ang says. "Transporting goods from the warehouse to the trucks takes less effort and time now."

Moving forward, Yew shares his vision of FCS Logistics going semi-automated to help the company keep up with the demands of the industry, such as installing high racks and deploying stackers. "More and more companies are going into automation," he says. "Once we go into semi-automation, we can improve operations and even go paperless."

Interested to find out more about WorkPro? Visit bit.ly/SAAA-WorkPro for more information.

Government Events / News – MINDEF

EMPLOYERS EXPERIENCING THE HIGH SEAS

National Service Directorate and Tuas Defence Squadron jointly organised the employers' visit to Base Defence Squadron at Changi Naval Base on 15 Nov 18. The visit was hosted by the Base Commander, Senior Lieutenant Colonel Rinson Chua. This visit provided insights on how Base Command works 24/7 to ensure the security of Naval Bases and help the Republic of Singapore Navy (RSN) to fulfil its mission.

Employers had a rare opportunity to head up to the watch tower for a glimpse of how our borders are monitored 24/7 with an advanced system. They learnt that even during adverse weather, the RSN soldiers are always protecting our seas. Many employers were also excited to try out some of the equipment used for surveillance.



Group shot of employers before the visit commenced!

"We were whisked back to the past by our experienced guides, and felt like the history of RSN was brought back to life!" – Ms Pammie Loh, on her experience to the Navy Museum.

To wrap up the visit, employers were then brought to the Navy Museum for a guided tour. After the tour, employers had a better appreciation of the RSN's capabilities and the significant roles played by RSN soldiers to defend our bases, our home and our way of life.

"Supporting the nation's defence is a "win-win" for Singapore and companies that invest in Singapore, including AmCham members. By supporting our Operationally Ready National Servicemen (NSmen), employers play a role in ensuring the security in the region, which creates a better business environment." – Ms Morgan Hughes

Reflecting on their experiences throughout the visit, other employers expressed similar sentiments as Ms Morgan. To pledge their support towards National Service (NS), many of these supportive employers came on board NS Mark.

The NS Mark is a nationwide accreditation scheme to recognise businesses and employers who have been supportive of NS and Total Defence. With this accreditation scheme, more pro-NS businesses and organisations can be recognised for their efforts in promoting an NS-friendly workplace culture and adopting human resource practices that support NSmen in fulfilling their NS duties. To find out more about NS Mark, email us at NSOutreach_NSD@defence.gov.sg or visit www.NSMark.sg. To have an idea of how employers and businesses can be supportive, check out our Employers' website at www.ns.sg/web/portal/nsmen/home/employer.



Ms Pammie Loh – Industry Engagement Executive of SAAA@Singapore having a go at one of the weapons, General Purpose Machine Gun with tripod mount and Nighthawk used by the base command in their day to day operations.



Ms Morgan Hughes – Government Affairs Executive and Editor, The American Chamber of Commerce (AmCham) Singapore trying out the binoculars and looking out at the sea. These binoculars have range finder and night vision capabilities which assist RSN soldiers in their surveillance.

Statistics

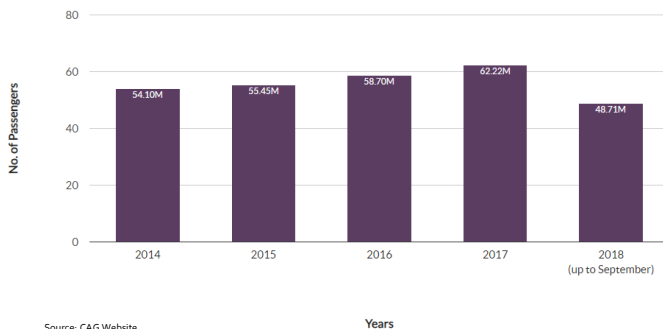
Current Pulse of the Air Freight Industry

Item Description	2017 (Jan - Oct) Total	2018 (Jan - Oct) Total	YTD Variance Amount	YTD Variance %	2017 Monthly Average (Jan-Oct)	2018 Monthly Average (Jan-Oct)	2017 (Nov-Dec)	2017 Monthly Average (Nov-Dec)	2017 Total
Export Air Volumes	795,689	820,972	25,283	0.0318	79,568.90	82,097.20	173,788	86,894	969,477
Import Air Volumes	949,118	963,139	14,021	0.0148	94,911.80	96,313.89	206,630	103,315	1,155,749

Current Pulse of the Ocean Freight Industry

Item Description	Jan-Oct 2017	Jan-Oct 2018	YTD Variance	YTD Variance (%)	Monthly Average 2017 (Jan - Oct)	Monthly Average 2018 (Jan - Oct)	Monthly Average 2017 (Nov-Dec)	2017
Total Cargo ('000 Tonnes) (Thousand Tonnes)	519,682.90	524,061.10	4,378.20	0.01	51,968.29	52,406.11	53,789.55	627,688.10
Cargo (General) (Thousand Tonnes)	311,794.60	326,617.00	14,822.40	0.05	31,179.46	32,661.70	32,124.10	376,045.80
Cargo (Bulk) (Thousand Tonnes)	207,888.10	197,444.30	(10,443.80)	-0.05	20,788.81	19,744.43	21,665.50	251,642.30
Cargo (Oil-In-Bulk) (Thousand Tonnes)	192,746.50	183,297.60	(9,448.90)	-0.05	19,274.65	18,329.76	19,940.85	233,038.70
Cargo (General & Non-Oil In Bulk) (Thousand Tonnes)	326,936.10	340,763.60	13,827.50	0.04	32,693.61	34,076.36	33,848.70	394,649.10
Total Container Throughput ('000 TEUs) (Thousand Twenty-foot Equivalent Units)	27,731.30	30,453.20	2,721.90	0.10	2,773.13	3,045.32	2,967.60	33,666.60
Bunker Sales ('000 Tonnes) (Thousand Tonnes)	42,024.30	41,584.90	(439.40)	-0.01	4,202.43	4,158.49	4,306.10	50,636.50

Passenger Movements At Changi Airport



Source: CAG Website



Source: MTI Economic Survey of Singapore Second Quarter 2018

Air freight market detail - September 2018

	World share ¹	September 2018 (% year-on-year)				% year-to-date			
		FTK	AFTK	FLF (%-pt) ²	FLF (level) ³	FTK	AFTK	FLF (%-pt) ²	FLF (level) ³
TOTAL MARKET	100.0%	2.0%	3.2%	-0.5%	44.8%	3.7%	4.7%	-0.4%	44.1%
Africa	1.9%	-2.1%	6.2%	-1.9%	22.2%	0.0%	2.1%	-0.5%	24.4%
Asia Pacific	36.9%	1.2%	1.2%	0.0%	55.4%	3.1%	5.3%	-1.2%	53.7%
Europe	24.2%	1.5%	0.9%	0.3%	45.3%	3.6%	4.4%	-0.4%	45.2%
Latin America	2.7%	2.9%	4.3%	-0.5%	34.2%	7.4%	1.4%	1.9%	34.8%
Middle East	13.7%	6.6%	7.7%	-0.5%	44.4%	4.3%	5.9%	-0.6%	43.5%
North America	20.6%	1.5%	4.9%	-1.2%	36.5%	4.3%	4.2%	0.0%	35.9%
International	87.5%	2.1%	3.2%	-0.5%	48.4%	3.9%	4.8%	-0.5%	47.9%
Africa	1.8%	-1.7%	8.0%	-2.2%	22.3%	0.0%	3.8%	-0.9%	24.5%
Asia Pacific	33.1%	1.4%	1.7%	-0.2%	60.1%	3.4%	5.5%	-1.2%	58.4%
Europe	23.7%	1.2%	0.6%	0.3%	46.9%	3.5%	4.5%	-0.4%	46.8%
Latin America	2.3%	2.9%	4.7%	-0.7%	40.7%	7.7%	0.1%	2.9%	41.0%
Middle East	13.7%	6.6%	7.8%	-0.5%	44.5%	4.3%	6.0%	-0.7%	43.6%
North America	12.8%	1.5%	4.6%	-1.3%	41.8%	5.0%	4.3%	0.3%	41.9%

¹% of industry FTKs in 2017

²Year-on-year change in load factor

³Load factor level

Note: the total industry and regional growth rates are based on a constant sample of airlines combining reported data and estimates for missing observations. Airline traffic is allocated according to the region in which the carrier is registered; it should not be considered as regional traffic. Historical statistics are subject to revision.

Source: IATA Air Freight Market Analysis – September 2018

Statistics

Economic Perspective 2015

Top 20 busiest airports in the world

Total air cargo

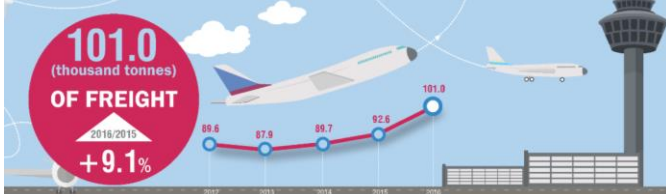
Hong Kong (HKG)	4,460,065
Memphis (MEM)	4,290,638
Shanghai (PVG)	3,273,732
Anchorage (ANC)	2,630,701
Incheon (ICN)	2,595,677
Dubai (DXB)	2,505,507
Louisville (SDF)	2,350,656
Tokyo (NRT)	2,122,314
Paris (CDG)	2,090,795
Frankfurt (FRA)	2,076,734

Taipei (TPE)	2,021,865
Miami (MIA)	2,005,174
Los Angeles (LAX)	1,938,624
Beijing (PEK)	1,889,829
Singapore (SIN)	1,887,000
Amsterdam (AMS)	1,655,354
Chicago (ORD)	1,592,826
London (LHR)	1,591,637
Guangzhou (CAN)	1,537,759
Doha (DOH)	1,454,952

Source: Airports Council International

Economic Perspective 2016

AIR TRANSPORT



ROAD TRANSPORT



Source: ELSTAT, Road freight transport, Air Transportation, Passenger and goods transport.

Air Tourist Spending and Value of Trade Carried by Air



Source: IATA Annual Review 2017

Economic Perspective 2017

ROBUST DEMAND FOR AIR TRANSPORT AMIDST GEOPOLITICAL UNCERTAINTY & TRADE WARS



Source: Airports Council International: WATR 2018 (Annual World Airport Traffic Report)

FASTEST GROWING AIRPORTS BETWEEN 2007–2017
Based on Global Compounded Annual Growth Percentage (CAGR (%))

Statistics

Economical Perspective [More of 2018]

At the regional level, FTK growth for the Asia-Pacific airlines also **improved** this month, lifting to a modest **1.6%yoy pace** but remaining below the growth rate of the industry overall.

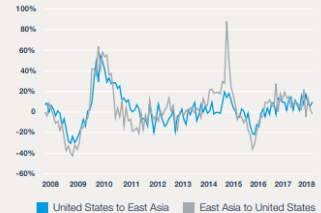
Source: IATA Economics

Freight tonne kilometers (FTKs)

% change on a yr ago	2017	Jun-18	Jul-18	Aug-18
Region (registration basis)				
Asia Pacific	7.7	1.2	1.1	1.6
World	9.1	2.4	2.3	2.3
Routes (segment basis)				
Asia - Europe	11.0	0.3	1.8	1.8
Asia - Nth America	8.7	1.4	0.2	1.1
Within Asia	13.0	0.5	0.6	-0.3
Asia - Middle East	6.3	4.9	6.2	3.2
S/w Pacific - N/S America	28.4	-1.6	6.7	12.6
Asia - Africa	58.6	-14.6	-9.1	-9.4

EAST ASIA-NORTH AMERICA AIR FREIGHT GROWTH CONTINUES; 8% INCREASE FOR FIRST HALF OF 2018

Monthly change in air cargo tonnage, year over year

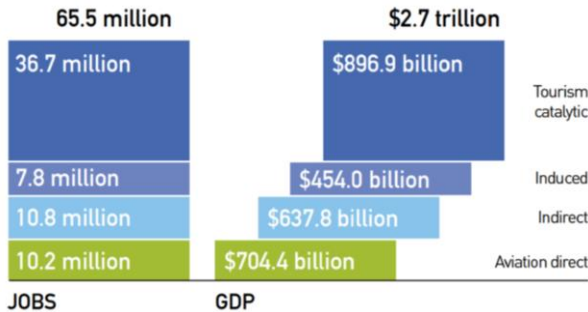


Source: US DOC

CHINA ACCOUNTS FOR 50% OF TRANSPACIFIC AIR CARGO MARKET



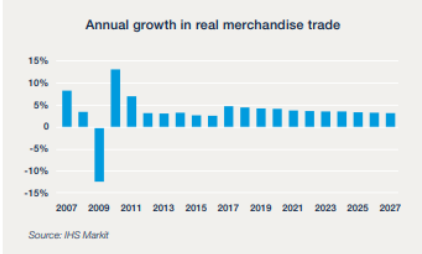
Source: IHS Markit, US DOC



Source: Aviation Benefits Beyond Borders

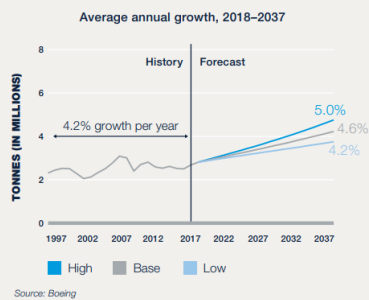
Economical Forecast Perspective [Future]

GLOBAL TRADE HAS REBOUNDED; FORECAST TO OUTPACE ECONOMIC GROWTH



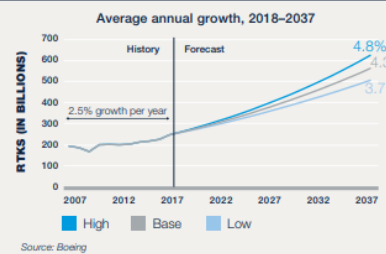
Source: IHS Markit

EAST ASIA-TO-NORTH AMERICA AIR TRADE WILL GROW 4.6% PER YEAR



Source: Boeing

WORLD AIR FREIGHT WILL GROW 4.3% PER YEAR



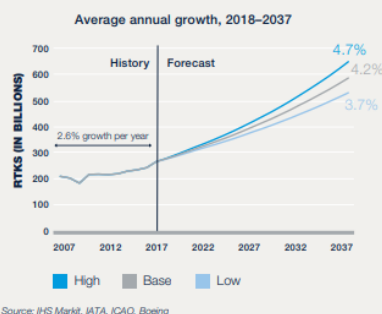
Source: Boeing

EAST ASIA MARKETS WILL CONTINUE TO LEAD INDUSTRY GROWTH



Source: Boeing

WORLD AIR CARGO WILL GROW 4.2% PER YEAR



Source: IHS Markit, IATA, ICAO, Boeing

AIR CARGO GROWTH RATES

REGION	HISTORY 2007-2017 by percentage	FORECAST 2018-2037 by percentage
World	2.6	4.2
East Asia-North America	1.2	4.7
Europe-East Asia	4.2	4.7
Intra-East Asia	3.8	5.8
Europe-North America	0.0	2.5
Intra-North America	2.3	2.3
Domestic China	5.0	6.3
Latin America-Europe	3.0	4.0
Latin America-North America	-0.3	4.1
Africa-Europe	-1.0	3.7
South Asia-Europe	2.4	4.2
Middle East-Europe	3.3	3.2
Intra-Europe	3.1	2.3

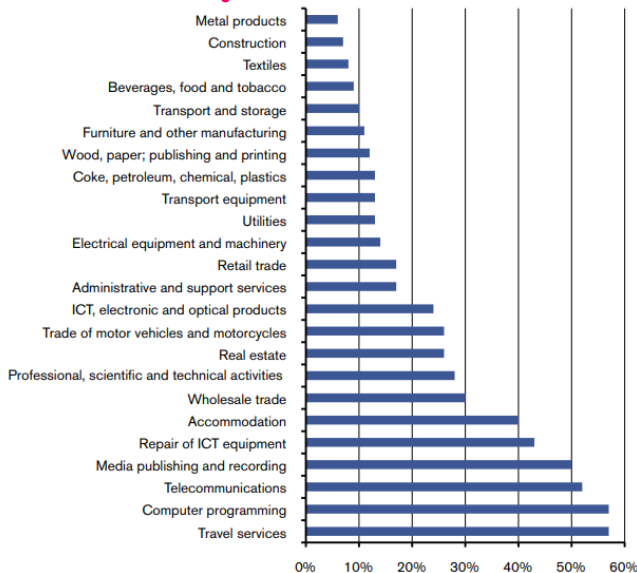
Source: IATA, ICAO, ACI, AAPA, US DOT, US Trade, US DOC, TRADE, Eurostat, IHS Markit, CAAC, ANI, India DGCA, FAVT, Airline data, Airport data, Boeing

Statistics

Digital Economy Transforming Global Commerce

Broadly defined, the digital economy is the application of internet-based digital technologies (e.g. additive manufacturing, the Internet of Things, Artificial Intelligence and Blockchain) to the production and trade of goods and services (UNCTAD, 2017c). Digitalization of Trade has resulted in the creation of new markets, products and business models.

Digital intensity of selected sectors

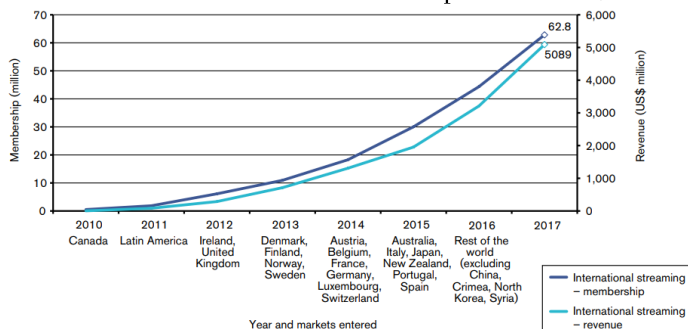


Sources: European Commission (2017b).

Sectors differ significantly in their **dependence on digital technologies**. This allows a ranking of sectors based on their digital intensity.

Media (Netflix & Spotify)

Growth in international revenue of and subscriptions to Netflix, 2010-17



Spotify

Streaming revenues grew 41.1 per cent year-on-year to US\$ 6.6 billion in 2018, so that Spotify now accounts for 38.4 per cent of all recorded music revenue as the single biggest music source.

These digital technologies are changing the global economy by giving rise to new online markets and products, resulting in considerable benefits for consumers and productivity gains for firms.

Growth of B2B eCommerce



Global business-to-business (B2B) eCommerce sales are predicted to reach over **\$6.6 trillion** by 2020.



The **US** alone will generate over **\$1.9 trillion** in sales by that time.



The **B2B** market will outgrow the **B2C** market by **2025**, with **China** taking the lead.

Growth of **B2B eCommerce** has been phenomenal in the recent years and is soon **catching up** with the **B2C eCommerce**.

Source: Net Solutions

Mobile Usage



91% of B2B buyers searches are carried out on a mobile device.



56% of business expected to make at least half of their work-related purchases online.



1 in 4 B2B buyers bought the product online through a mobile device.

Source: Net Solutions

Logistics & Cranes Carnival 2018



Logistics & Cranes Carnival 2018

The Logistics & Cranes Carnival 2018, held on 6 October 2018 at the Trade Association Hub, was organised by the Logistics Alliance, Singapore Cranes Association and Workplace Safety and Health (WSH) Council.

The carnival saw close to 1,000 participants, including industry partners, supporting organisations, their families, friends and members of the public, coming down to enjoy the many food and games, as well as informational booths to help aspire students learn more about the current industry practices, as well as give them an insight as to the kind of systems and equipment utilized in the Logistics digitized industry.

SAAA@Singapore, as part of the Logistics Alliance, took part in the Logistics & Cranes Carnival 2018, which was graced by Minister of State, Ministry of National Development & Ministry of Manpower, Mr Zaqy Mohamad.

SAAA@Singapore had its very first toy forklift game at its booth and the attendees had the opportunity to win Flashpay cards through the game or hourly lucky draws. Hotel vouchers were also provided by the Association as door gifts for the visitors.

The Singapore Police Force also held an SGSecure demonstration, to showcase the potential threats to the Logistics and Transport service providers, and how such a situation can be dealt with.

This event was attended by Mr Steven Lee, SAAA Chairman, and Mr Benjamin Netto, SAAA Council Member.



Photo: Minister of State, Ministry of National Development & Ministry of Manpower, Mr Zaqy Mohamad making his opening speech.



Photo: The popular toy forklift game at SAAA@Singapore booth. The reward was Flashpay cards.

SAAA Fun Bowling Tournament 2018



SAAA Fun Bowling Tournament 2018
Champion: Schenker Singapore (Pte) Ltd:
Schenker's Incredi-Bowl

SAAA Fun Bowling Tournament 2018

The Changi Bowl at Changi Service Club@Changi was the stage for this year's SAAA Fun Bowling Tournament held on 25 November 2018. 20 teams from 13 organisations competed in the event. The competition was intense and Schenker Singapore (Pte) Ltd – Schenker's Incredi-bowl emerged victorious to clinch the title of being SAAA Bowling Champion 2018.

Results

SAAA Bowling	Companies	Score
Champion	Schenker Singapore (Pte) Ltd	2797
1 st Runner Up	FedEx Express Pte Ltd	2753
2 nd Runner Up	SATS	2501

Ms Pauline Tok, Executive Director, SAAA@Singapore, presented the prizes to the winning teams. SAAA@Singapore would like to take this opportunity to congratulate Schenker Singapore (Pte) Ltd for this achievement as well as to all winners. Congratulations and well done! Let's have fun again next year!

Cyber Security & Transport Liability

Cyber Security & Transport Liability



Brain Mae Pte Ltd, together with QBE Insurance (Singapore) Pte Ltd, organized the Cyber Security & Transport Liability 2018 at SAAA Training Centre on 16 October 2018.

The event was a sharing platform with SAAA members on the Cyber and Data Security (CDS) solution, as well as Transport Liability. The attendees had the opportunity to listen on various subjects such as the various data breaches, the types of attacks against users, Cybercrimes and Cyber insurance.

All in all, the session proved to be a fruitful discussion as members were able to seek advice on the transport liability and gain further insights in relevance to their job tasks.

SAAA@Singapore Industry Updates (Past Events)



SINGAPORE LOGISTICS FORUM 2018

3 OCTOBER 2018

Jointly organised by Enterprise Singapore and the Logistics Alliance, the Singapore Logistics Forum 2018 was a key event of Singapore Logistics Week and was a premier platform for leaders in the logistics industry, trade associations and Institutes of Higher Learning to share best practices, network and explore collaboration.

The momentous occasion was held on 3 October 2018 at Bugis Junction Office Tower and was graced by Dr Koh Poh Koon, Senior Minister of State for Trade and Industry. Some of the key topics included enabling enterprise growth through innovation and talent development, as well as capturing opportunities along Chongqing Connectivity Initiative and Southern Transport Corridor.

Mr Steven Lee, SAAA Chairman, Mr Benjamin Ong and Mr Ken Chua, SAAA Council Members, attended this occasion.



The Supply Chain Asia Awards 2018 was held at Resorts World Sentosa on 22 November 2018.

SAAA@Singapore would like to take this opportunity to congratulate the following member companies which have clinched an award:

- 1) Global 3PL of the Year Award :
Kuehne + Nagel
- 2) Care & Positive Work Environment of the Year: Kuehne + Nagel & SATS
- 3) Supply Chain Transformation of the Year (Projects): Bollore (+ L'Oreal)
- 4) Supply Chain Innovation of the Year (LSP/MNC): DHL



SAAA@Singapore Industry Updates (Past Events)

DELIVERING TOGETHER TRANSFORMING URBAN LOGISTICS

by Urban Redevelopment Authority



In anticipation of the challenges increasingly faced by the urban logistics sector, the latest Urban Lab exhibition at the URA Centre on 4 December 2018, organized by Urban Redevelopment Authority, brought together an overview of innovations being explored and piloted in Singapore.

Rapid changes in the retail landscape and the way people buy and consume goods, such as the rise of e-commerce, are presenting new challenges for businesses and delivery companies. 'Delivering Together: Transforming Urban Logistics' was a timely showcase of promising solutions that address the complexities of the urban logistics system and provide benefits to businesses, consumers and the city as a whole.

Some of the key highlights included the importance of urban logistics in supporting the functions of the city and the need to optimise urban logistics for the efficiency, liveability and sustainability of the city, new modes of collaboration and technological advances that are driving the industry forward, both in Singapore and overseas and lastly, how the urban logistics system can be transformed through new alternative delivery modes, and different stakeholders working together to achieve system-wide benefits.

Launch of Air China Group's New Flights & Customer Appreciation Dinner

The industry celebrates with Air China on their inauguration of new flights. The event was graced by Senior Minister of State, Ministry of Transport and Ministry of Health, Dr Lam Pin Min. Mr Steven Lee, SAAA Chairman, attended this occasion.



National Day of The Kingdom of Thailand

On 4 December 2018, the Royal Thai Embassy, Singapore, hosted the celebration of the National Day of The Kingdom of Thailand, at The Fullerton Hotel Singapore. Mr Steven Lee, SAAA Chairman, and Mr Alec Koh, Honorary Member, met up with Ms Supranee Kongkiatkamon, the new Minister Counsellor (Commercial), Office of Commercial Affairs.

SAAA Continuous Collaboration with IATA

Mr Paul Teo, Mr Jimmy Ler and Mr Alec Koh, as representatives of SAAA Council Board, had recently met up with Mr Glyn Hughes, Global head of Cargo, and Mr Rodrigo Reyes, Regional Manager of the International Air Transport Association (IATA) on possible collaborations.



Members Welcome: Republic Polytechnic & Smartcomm Electronics Pte Ltd



SAAA@Singapore would like to give a Warm
Welcome to Our Newest Members:



Members Update



Shalom Movers Won Great Place to Work and Being Great Place to Learn Certified.

On 7 November 2018, Shalom Movers attended Best Workplaces Awards Ceremony to receive its first Great Place to Work award and Great Place to Learn certification.

This awards ceremony was grandly held to recognise the efforts organisations have put into fostering a healthy, happy and learning environment. Shalom Movers was the only local company to have made its name into the top 10 best workplaces list and being one of the two recipients that is certified as a Great Place to Learn. In addition, Shalom Movers is the first in history to have recognised as sole winner of both award categories at the same time.

Shalom Movers stated the award is testament to their men and women's dedication to the company and customers. The organisation has also established partnership with Institute of Adult Learning (IAL) in which employees were given opportunities to develop and further upgrade their skills set. Shalom Movers also advocates the importance of motivating its employees and cultivating work-life balance by holding graduation ceremony and organising social activities. These measures have greatly attributed to the high retention rate of its employees.

Members Update

Innovative Technology paving a Better Future of Logistics: UT-WAYS Freight Services Pte Ltd



Faced with the challenges and opportunities of the digital age, it is imperative for enterprises, especially small and medium-sized enterprises (SMEs), to make good use of innovation and technology. Adapting to changes in the business environment, actively transforming, and adopting innovative technologies is the way for SMEs to shape the future.

The founder of UT-WAYS, Wilson Chua Boon Leng, and Director, Chua Swee Meng, Ken share how to enhance productivity through digitalization. Last year, the company worked with the Centre of Innovation - Supply Chain Management at Republic Polytechnic (COI-SCM@RP) to develop a robotic process automation project. This makes the entry and export of the permit data faster, thereby increasing productivity. This project is now part of the logistics industry transformation blueprint and can be used in other companies. With the adoption of new technologies, UT-WAYS have improved productivity and efficiency and are better able to serve hundreds of customers, including BMW agent's Performance Motors and Singapore Post (SingPost).

In order to adapt to the ever-changing business environment and compete with domestic and foreign players in the internationalized world, UT-WAYS also embraced the concept of customer centricity and adopting a customer-driven strategy. The company placed strong emphasis on offering the best personalized service to the clients (e.g., sending photos in real time to customers and flying overseas to resolve a logistical issue). The personal touch goes a long way towards building strong loyalty, trust and relationships with clients. Technology-centric approach to communication, such as emails, is a missed opportunity to foster the critical bonds for business and UT-WAYS goes the extra mile to prove it.

As a forward-looking company, UT-WAYS had already set up warehouses in Tuas to prepare for the terminal in the future.

Another factor taken into consideration was the future workforce of the logistics industry. Mr Ken Chua, as SAAA Council Member, had joined the Logistics Alliance and worked with members of other associations to discuss solutions. The alliance is supported by the Singapore Container Depot and Logistics Association (CDAS), SAAA@Singapore, the Singapore Logistics Association (SLA) and the Singapore Transport Association (STA), Enterprise Singapore (ESG) and The Centre of Innovation - Supply Chain Management at Republic Polytechnic (COI-SCM@RP). The members are currently discussing the establishment of a youth group, which will pave ways for new ideas to improve the industry. "With one company trying to change the entire industry, we might as well work with other players to get twice the result with half the effort," said Mr Ken Chua.

Members Update

CAG Christmas Decorations in Changi Airfreight Centre

Merry Christmas, everyone! As many are buying presents, exchanging gifts and already celebrating the good joy of the Festive season in our personal lives, let's not forget to share our blessings at our workplace!

Enter the magical atmosphere of Christmas created by Changi Airport Group (CAG) within Changi Airfreight Centre!



Introduction of Artificial Intelligence (AI) to SingPost's next-generation regional logistics platform LaMP

What's LaMP?

SingPost's new proprietary logistics software Last Mile Platform (LaMP) is a first-of-its-kind technology that consolidates various last-mile delivery services, such as courier services, parcel lockers, brick-and-mortar collection points, onto a single platform.

Singapore Post Limited (SingPost) is introducing Artificial Intelligence (AI) to its next-generation regional logistics platform LaMP, in a move that will provide unprecedented parcel traceability and reliability for customers across Southeast Asia.

Utilising machine learning and AI route planning software from LogiNext, LaMP will have the capability to autonomously plot optimised courier delivery routes based on multiple factors such as parcel destinations, customer preferences as well as real-time ground data including traffic and weather conditions. This functionality applies to all Southeast Asia markets covered by LaMP.

LogiNext's software is also able to analyse and proactively alert all stakeholders on courier movements. With this capability, customers will receive an alert half an hour before their parcel arrives, a significant improvement in terms of convenience.

SingPost and LogiNext are in the midst of integrating the route planning AI software into LaMP, and the integration is expected to be complete next year.

SAAA@Singapore Professional Conversion Programme

PROFESSIONAL CONVERSION PROGRAMME

What is PCP?

The PCP for Airfreight Officer and Airfreight Executive aims at enabling Professional, Managers, Executives and Technicians (PMETs) to switch careers and acquire new skills through industry-recognised training programs for their future occupations.

Eligibility

Be a Singapore Citizen /
Singapore Permanent
Resident

Participant must be
newly hired (Not more
than 3 months) and
nominated by an
eligible participating
company

Participant must have
at least 2 years of
working experience &
not be in a similar job
role prior to joining PCP

SIX MONTHS PROGRAMME

Successful Candidates



ENTRY INTO
INDUSTRY



APPROX. 1 WEEK
CLASSROOM TRAINING



APPROX. 25 WEEKS
ON-THE-JOB TRAINING

Participating Employers



SALARY SUPPORT
(PER MONTH)



COURSE FEE FUNDING
(PER COURSE)

Achieve Prestigious Certification

From renowned training institutes



- CERTIFICATE OF COMPLETION IN IATA DANGEROUS GOODS REGULATIONS INITIAL COURSE / CERTIFICATE OF COMPLETION IN CARGO INTRODUCTORY COURSE (Issued By SAAA@Singapore)
- CERTIFICATE OF ACHIEVEMENT FOR DGR INITIAL COURSE (Issued By SAAA Cargo Services Pte Ltd) (IATA Authorized Training Center and School)
- CERTIFICATE OF IATA CARGO INTRODUCTORY COURSE (Issued By IATA)

Criteria for Salary Support

FOR ELIGIBLE SC/PR, < 40 YEARS OLD

70% CAPPED AT S\$4000

FOR ELIGIBLE SC, EITHER ≥ 40 YEARS OLD OR LTU*

90% CAPPED AT S\$6000

*Long-term Unemployment – Unemployed for at least 6 months

Criteria for Course Fee Support

Full Course Fee: S\$1500 (excl. GST)	For Company Sponsored Trainees (SC/PR)	For SMEs Sponsored Trainees OR Trainees (SC/PR), ≥ 40 years old
	After 70% WSG Funding: Course Fee Payable = S\$450 (excl. GST)	After 90% WSG Funding: Course Fee Payable = S\$150 (excl. GST)

*Employers can claim the enhanced course fee subsidy through Skillsconnect

Upcoming Industry Events & Training Schedule



Date	Industry Event
January 11 – 12	International Conference on Robotics, Space Environment and Aviation Technology
January 15 – 16	Asia IoT Business Platform
February 18 – 20	BEAUTYASIA 2019
February 27 – 28	Aviation Festival Asia
February 27 – March 1	Inter Airport South East Asia
March 5 – 8	Foodex Japan 2019
March 12 – 15	Emergency Management for Airports Summit
March 18 – 21	CeMAT SouthEast Asia 2019
March 20 – 21	Breakbulk Asia
March 26 – 28	IoT Asia 2019
March 27 – 28	Last Mile Fulfilment Asia (LMFA) 5th edition

*Information are deemed accurate at time of print and may still subject to changes .

SAAA Training Programs Schedule for 2019

Training	January	February	March
DG Regulations Initial Course	14 th – 18 th	18 th – 22 nd	4 th – 8 th
DG Refresher Course	28 th – 29 th	25 th – 26 th	26 th – 27 th



FOR MORE INFORMATION ON TRAINING MATTERS

Please contact Ms Peggy Lim at 6545 5006 or admin@saaa.org.sg

SAAA CARGO SERVICES PTE LTD

7 Airline Road, #04-05, Cargo Agents Building E, Changi Airfreight Centre, Singapore 819834.

Tel: 65 6545 4620

Fax: 65 6542 6820



SAAA Upcoming Events

UPCOMING EVENTS

Mark Your Calendars

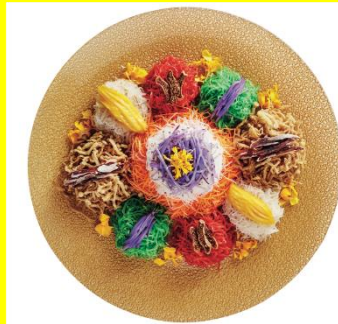


1



SAAA Members do join us for our Annual General Meeting on 15 February 2019!

2



Chinese New Year Celebrations, enjoy it with SAAA@Singapore!

3



Educational Talk on planning your Will – will be held on 22 March 2019. More details to be shared!

SAAA@Singapore Announcements

AGM Reminder Notice

Dear Members,

We will be holding our Annual General Meeting (AGM) on 15 February 2019. Do keep a look out for the AGM books which we will be mailing to members shortly. The red packets and calendars have already been delivered in the month of December.

Please keep a lookout for the attached proxy forms in an AGM notice email in January 2019. Please assist to complete and submit the soft copy of the forms to saaasin@saaa.org.sg.

Thank you.

ECONOMIC OUTLOOK 2019



About Dr Tan Kee Wee

Armed with a PhD in Economics from the University of East Anglia in Britain, Dr Tan runs an economic advisory firm and has years of experience in forecasting financial markets and economies.

Join us at this event to listen to Dr Tan Kee Wee on the analysis of global economics and the outlook of bonds for this year. Will the US-China war resume from early March 2019? Or has the trade war taken a more dangerous route after the arrest, or kidnap, of the executive from Huawei. More details to be shared!

SAAA@Singapore 'Spot the Difference' Game

WIN a \$20 CapitaVoucher*
by participating in

Our
'Spot the Difference'
Game!



Simply spot and circle in **red** the 10 Differences, scan this page and email it to saaaasin@saaa.org.sg by 19th February 2019. Please state your name, organization, contact and email address in your submission.

*The first 5 scans received (with the correct differences circled) will be entitled to a \$20 CapitaVoucher.



TAILORED COMPETITIVE MARINE INSURANCE QUOTATION

Call us for a non-obligatory quote

Cargo Insurance

Marine Liability Insurance



ARF (Asia Pacific) Pte Ltd

Convenient One Stop Marine Risk Intermediary

Marine Hotline: 6377 6648 | Email: marine@arf.com.sg | Website: www.arf.com.sg

E&OE.

Congratulations to

Jasmine Ang – Jetsea Logistics (S) Pte Ltd

Rajiv Kumar – Jet Airways (India) Ltd.

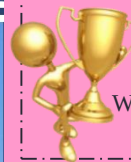
Cecilia Jean Ng Bee Kah – MOH Holdings Pte Ltd

Catherine Lim – RAF International

Forwarding (S) Pte. Ltd.

Jennie Lim - YS Logistics (S) Pte. Ltd.

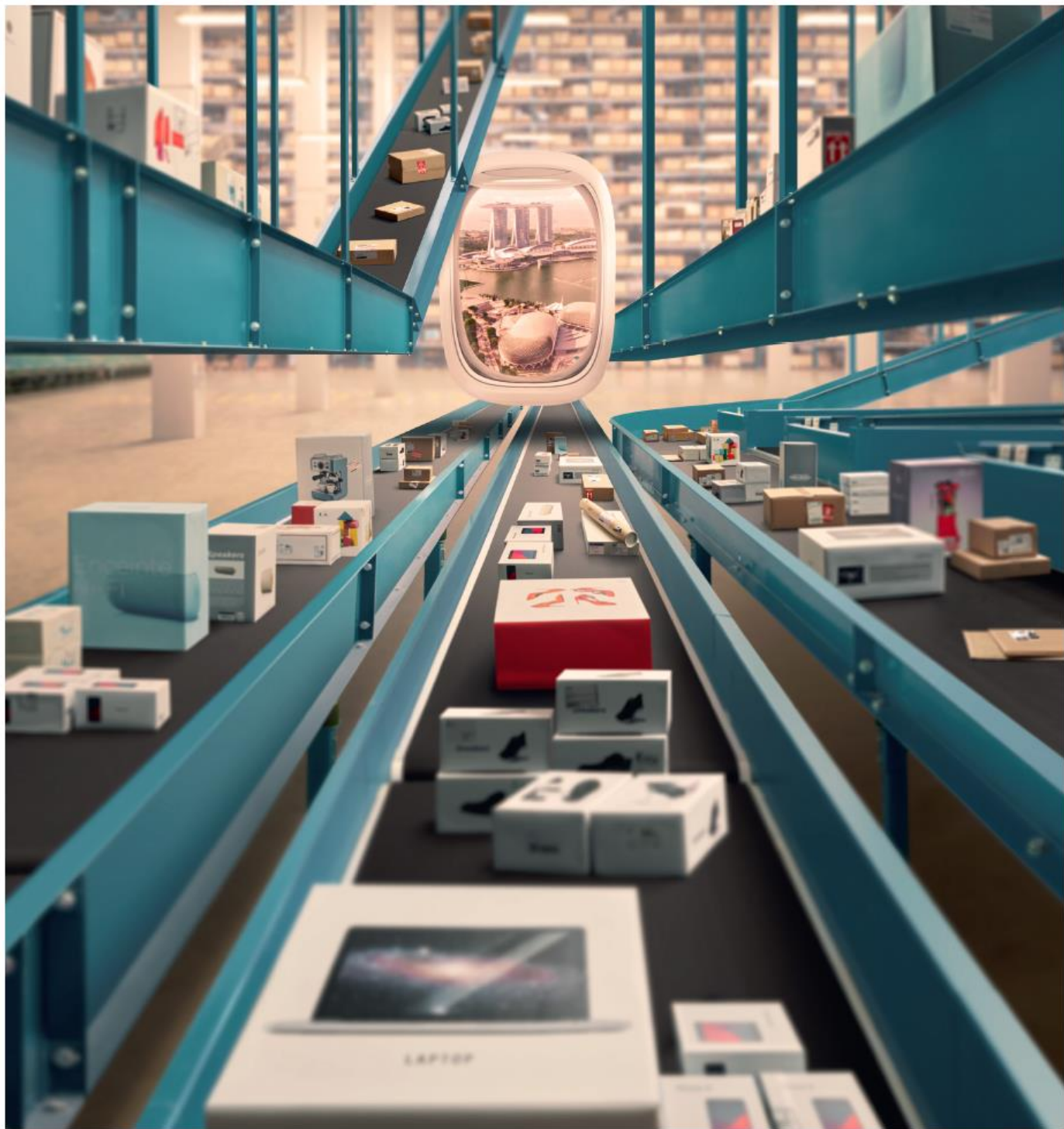
our winners of the previous
"Spot the Difference" game!



We encourage YOU to participate in the current
"Spot the Difference" game above!

ANSWERS
Did you get
them right?





We've given cargo a class of its own.

More space. More planes. More than 100 destinations.
Singapore Airlines Cargo delivers just about everything,
from e-Commerce goods to temperature- or time-sensitive
cargo, live animals for zoos, and even odd-sized shipments.
Find out more at siacargo.com

