

INAUGURAL CHANGI AVIATION SUMMIT 2022
17 – 18 May 2022
Sands Expo & Convention Centre

Programme

THEME: *Readying for take-off: A brighter & cleaner tomorrow*

Tuesday, 17 May 2022

Opening Address **Mr S Iswaran**
Minister for Transport and Minister-in-charge of Trade Relations, Singapore

Keynote Addresses

Mr Salvatore Sciacchitano
President of the Council, International Civil Aviation Organization (ICAO)

Mr Willie Walsh
Director General, International Air Transport Association (IATA)

Mr Luis Felipe de Oliveira
Director General, Airports Council International (ACI) World

Signing Ceremony **Singapore-ICAO Developing Countries Training Programme**

Panel Discussion 1 **Topic: Reviving aviation, Rebuilding connections**
More than two years after COVID-19 first emerged, international passenger volumes are still well below pre-COVID levels. Vaccinations provide new hope, but the world continues to grapple with new variants, possible vaccine breakthroughs and uneven vaccination rates. While the momentum towards normalising travel with fewer hassles is growing, global air traffic is still far from 2019 levels of connectivity. What else can be done to drive the pace of recovery? How will the uneven pace of vaccination and COVID-19 management between regions affect global air

traffic recovery? Has COVID-19 fundamentally changed civil aviation?

Speakers

Mr Budi Karya Sumadi, Minister of Transport, Republic of Indonesia

Datuk Seri Ir Dr Wee Ka Siong, Minister for Transport, Malaysia

Mr Henrik Hololei, Director-General for Mobility and Transport, European Commission

Mr Goh Choon Phong, Chief Executive Officer, Singapore Airlines

Ms Nompumelelo Z. Mpofu, Chief Executive Officer, Airports Company South Africa

Moderator

Mr Jason Moy, Managing Director, Boston Consulting Group

Panel Discussion 2 Panel Discussion: Clearer and greener skies ahead

With the expectations from the travelers and the public for the aviation industry to do more to tackle climate change, the aviation community has been proactively introducing various initiatives and invested in technology reduce the impact of aviation to climate change. As aviation recovers from COVID-19, albeit unevenly, the recovered aviation industry cannot be one that is business as usual. It has to be sustainable. To achieve this aim, how can governments partner industry to achieve green goals? How can the industry leverage on green financing to support the implementation of green initiatives? How viable are technology solutions (e.g. hybrid electric and hydrogen) in reducing carbon emissions? How can aviation stakeholders work together to train and prepare sufficient manpower for sustainable aviation? How can we manage air traffic more efficiently for cleaner skies?

Speakers

Mr Anutin Charnvirakul, Deputy Prime Minister and Minister for Public Health, Kingdom of Thailand

Mr Laurence Wildgoose, Assistant Administrator for Policy, International Affairs and Environment, Federal Aviation Administration

Mr Willie Walsh, Director General, IATA

Mr Luis Felipe de Oliveira, Director General, ACI World

Sir Michael A. Arthur, Senior Vice President, Boeing and President of Boeing International

Mr Thorsten Lange, Executive Vice President, Renewable Aviation, Neste

Moderator

Dr Rannia Leontaridi, Director General, Aviation, Maritime and Security Group, Department for Transport, United Kingdom

Wednesday, 18 May 2022

Sharing Session Aviation Innovations Over the Next 25 Years

Speaker

Mr Anand Stanley, President, Airbus Asia-Pacific

Signing Ceremony Flight Safety Foundation-CAAS Agreement on Asia-Pacific Summit for Aviation Safety

Panel Discussion 3 Panel Discussion: Inclusive Innovation

All nations and peoples should be able to benefit from aviation. However, the pace of aviation development has been uneven. Innovation, capability and capacity building offers opportunities for all societies to overcome their constraints. It provides a stepping stone to extend the benefits of aviation more widely. The rapid advancement in digital, artificial intelligence, machine learning, electrification and advanced materials, led to innovations such as supersonic aircraft and advanced air mobility. If harnessed collectively, such transformative technologies have the potential to enable the aviation sector to overcome environmental, capacity, safety, and security challenges. The future landscape of aviation will be one with technological developments at the

centre of our profession, driven by a workforce that can respond effectively to the opportunities ahead.

Which innovations and technologies offer the most opportunity to enable the benefits from aviation to be enjoyed more widely? How can we harness and develop such innovation? Collectively, how can international aviation community collaborate to bring all stakeholders to embrace and operationalize innovative aviation products?

What are the urgent and critical requirements for capability and capacity building? What transformations are necessary for the aviation workforce to manage the demands of the future? How can governments work with industry to hire, train, and mobilise young professionals to join the aviation sector, to create a workforce of aspirational minds and creative solution creators. What is the scope for international collaboration to support capability and capacity building?

Speakers

Dato Seri Setia Awang Abdul Mutalib bin Pehin Orang Kaya Seri Setia Dato Paduka Haji Mohammad Yusof, Minister for Transport and Infocommunications, Negara Brunei Darussalam

Atty. Arthur P. Tugade, Secretary, Department of Transportation, Republic of the Philippines

Mr Nicholas Robinson, Director General, Civil Aviation, Transport Canada

Mr Subhas Menon, Director General, Association of Asia Pacific Airlines

Mr Barathan Pasupathi, Chief Executive Officer, Jetstar Asia

Mr Ewen McDonald, Chief Customer Officer, Civil Aerospace, Rolls-Royce

Moderator

Ms Poppy Khoza, Director of Civil Aviation, South African Civil Aviation Authority