



GSTC – SATTECH 2010 Fact Sheet

1. GSTC-SATTECH 2010

In 2010, Global Space & Technology Convention (GSTC) by the Singapore Space and Technology Association (SSTA) and Satellite Technology Asia (SATTECH) by DTC Conferences Singapore will come together to conduct Asia's finest and all encompassing space convention - GSTC-SATTECH 2010 from 28 Jan 2010 to 30 Jan 2010.

Space and Satellite Technology is the new frontier for fulfilling Man's evolving and complex needs in **Communication, National Security, Defence, Transportation, Climate Change Management as well as the search for knowledge and understanding of the Universe.**

GSTC-SATTECH 2010 is Asia's response to bringing the best minds and organizations in the Space and Satellite domain. GSTC-SATTECH 2010 consists of three days **of networking, presentations and discussions** on the directions, innovations, analysis of the Region's needs within the context of **new and emerging space and satellite solutions** being created locally and internationally.

This event is endorsed by the Economic Development Board of Singapore (EDB) and the Civil Aviation Authority of Singapore (CAAS), supported by the Association of Aerospace Industries (Singapore), Asia Pacific Satellite Communications Council (APSCC), Centre for Research in Satellite Technologies (CREST), Centre for Remote Imaging, Sensing and Processing (CRISP), Futron Corporation and Singapore Tourism Board (STB), in conjunction with the Singapore *Airshow*.

2. SPEAKERS AND INDUSTRY PLAYERS

The conference will feature prominent speakers who are well-known leaders in the industry. It will include perspectives from **defense** corporations, **commercial** entities, **government** agencies and **Asian** players.

Our distinguished speakers include C-suite executives, such as:

- **Guest-of-Honour Mr S Iswaran** - Senior Minister of State for Ministry of Education and Ministry for Trade & Industry
- **Mr. Masakazu Toyoda**, Japan Strategic Headquarters for Space Policy (Annex A)
- **Mr. Jim Simon**, Microsoft Institute for Advanced Technology in Governments
- **Mr. Joseph Fuller**, President, Futron Corporation
- **Prof. Chaim Eshed**, Head of Space Programs, Israeli Ministry of Defense
- **Mr. Jacques Breton**, Senior Vice-President, Arianespace
- **Ms. Jill Smith**, CEO, Digital Globe
- **Mr. Todd May**, Special Assistant to the Director, Marshall SpaceFlight Centre, NASA (Annex B)
- **Colonel Martin France**, Permanent Professor and Head of the Department of Astronautics, United States Air Force Academy (Annex C)
- **Mr. Harold Raveche**, President, Stevens Institute of Technology
- **Mr. Massimo de Lazzaro**, Senior Vice-President and General Manager, Thales Alenia Space
- **Prof. Chaim Eshed**, Head of Space Programs, Israeli Ministry of Defense
- **Mr. Julien Veysière**, Thales Group
- **Mr. John Stuart**, Vice President Business Development, COM DEV Ltd
- **Mr. Hugues Laporte-Weywada**, Senior Vice President, EADS Astrium



- **Ms. Lynda Weatherman**, President and CEO, Spacecoast Economic Development Commission
- **Mr. Simon Davies**, Senior Vice President, Space Projects London, Marsh Ltd
- **Mr. Jeorg Kreisel**, CEO, Jeorg Kreisel International Consultant (JKIC)
- **Sir Martin Sweeting**, Chairman, SSTL

Other speakers from Europe, US, Middle East and Asia include:

(Representatives from)

- Israel Aerospace Industries Space Division
- *Italian Space Agency Scientific Committee*
- *European Space Agency*
- Geo-Informatics and Space Technology Agency, Thailand
- *US Air Force Academy, Head of Astronautics Department*
- National Space Agency of Malaysia (ANGKASA)
- CEO Asia Pacific Satellite Communications Council (APSCC)
- Protostar Agenzia Spaziale Italiana (ASI)
- Centre for Research in Satellite Technologies (CREST), NTU
- Centre for Remote Imaging, Sensing and Processing (CRISP), NUS
- Geo-Informatics and Space Technology Development Agency (GISTDA)
- Korea Aerospace Research Institute (KARI)
- Lembaga Penerbangan Dan Antariksa Nasional (LAPAN)
- Vietnam Space Technology Institute (STI)

The Industry Players attending the Conference from the different regions are:

USA

NASA
DigitalGlobe
Futron Corporation
GeoEye
iDirect

Europe

Arianespace
ESA – European Space Agency
EADS
Finmeccanica
Italian Ministry of Defence
OHB-System AG
RST Radar Systemtechnik AG
SAFT
SES Astra
Thales Alenia Space
Telespazio

Middle East

IAI



Asia

Beth-EL (Asia Pacific Pte Ltd)
Mitsubishi Space Software Co. Ltd
Japan Aerospace Exploration Agency
SingTel
ST Electronics (Satcom & Sensor Systems) Pte. Ltd.
Malaysia Space Agency (ANGKASA)

3. TOPICS

Delegates can look forward to panel discussions on the latest trends in the space industry as follow.

Defence

GSTC-SATTECH is featuring the strategic space and defence panel, looking at broad overviews of how space should be viewed, the technologies in place and being developed to position defence assets, and how space activities should be conducted to allow all mankind safe assess to the universe. A topic mostly shrouded in sensitivity, this panel seeks to shed some light on the different schools of thought.

Commercial

The highly anticipated commercial panel is conceived to bring in the entrepreneurs responsible for dynamically changing the space industry's landscape. A display of true innovation, engineering feats, paradigm shifts in business models and making dreams into reality, GSTC-SATTECH has a line up of the best industry leaders paving the way for a new tomorrow.

Government

Our round up of government speakers forms the international backbone of the conference. The space industry demands national support to make it cross-border cooperation possible, and this panel's experts are here to address the major topic of space travel regulation, national agendas and international collaborations needed to make the next quantum leap.

Regional

A highlight for GSTC-SATTECH is Asia. The centre of gravity is shifting to Asia, where heavy aerospace activity is building up. Let's see how the region is preparing for the next wave, prepping national budgets for greater space involvement, launching domestic space initiatives and making Asia an attractive and compelling location for space programmes.

Focus on Satellite Technology

GSTC-SATTECH will feature advances in the areas of Satellite Technologies, Broadcasting & Communications, Navigation & GPS, Remote Sensing and all associated services related to this field. An application for everyday usage from hand-held to strategic mapping and earth observation, speakers will be addressing the next-generation satellite models, supply chain issues and furthering international collaboration on large scale constellations.

4. ORGANISERS

Singapore Space and Technology Association (SSTA)

Singapore Space and Technology Association is a non-profit organization whose primary goal is to promote the development and convergence of the space technology industry in Singapore. Established since August 2006, SSTA has been involved in a range of activities to raise awareness about the space industry in Singapore as well as promoting Singapore as the first strategic space hub in Asia.



The association's key objectives are to:

- Raise space awareness in Singapore
- Promote international and cross-agency space cooperation
- Promote Singapore as the first strategic space hub in Asia
- Promote high technology initiatives
- Attract and anchor international space conventions and conferences

To boost SSTA's international presence, SSTA is currently in discussions with California and Florida Space Agencies on possible collaborations, such as reciprocal marketing and membership benefits.

For more information on SSTA, please visit: www.space.org.sg

DTC Conferences

DTC Conferences owns and organises Technology Focused International Conferences and Exhibitions in Singapore. Currently, we own the DTA series of Conferences (since 2004) and the SATTECH series of conferences (since 2008). DTC conferences aspires to facilitate world class companies with strategic innovations and technology solutions to showcase their unique products to the planners and decision makers in Asia through focused conference and exhibition forums held in Singapore – the Technology Hub of Asia.

- For more information on DTC, please visit: www.defencedirectory.com

CONTACT

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