

# Space Traffic Coordination: An Ongoing Conversation About Regional Needs and Information Sharing

Event Date: February 27, 2025 0930-1200

*On the margins of the 2025 Global Space Technology Convention & Exhibition (GSTCE)*

**Workshop Topic Description and Objectives:** Space traffic coordination (STC) refers to systems and processes which - encompassing space situational awareness (SSA) information sharing as well as operational guidelines or practices - seek to reduce the potential for collisions and other incidents in space that could create debris or other safety risks for space activities. STC is an enabler of increased safety and sustainability in space activities.

A multi-stakeholder approach is essential to moving forward with effective implementation of STC. This workshop will focus on engaging direct viewpoints from the participants at GSTCE on the needs for STC and on how national, regional, and multilateral initiatives towards STC (including SSA information sharing) connects with these needs. The workshop will seek to identify common drivers and/or needs for improved STC as represented in the Asia-Pacific region.

## Agenda

| Time | <i>SESSION / TOPICS</i>  |
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|      | <i>Overall Facilitator: Ian Christensen, Senior Director, Private Sector Programs, Secure World Foundation</i>   |
| 0930 | <p><b>Opening Remarks</b></p> <ul style="list-style-type: none"> <li>➤ <u>Jonathan Hung</u>, Executive Director, Office for Space Technology &amp; Industry, Singapore</li> <li>➤ <u>Ian Christensen</u>, Secure World Foundation</li> </ul>   |
| 0935 | <p><b>Keynote Remarks:</b> <u>Aarti Holla-Maini</u>, Director of the United Nations Office for Outer Space Affairs</p>   |
| 0950 | <p><b>Session 1: Viewpoints on STC Needs, Challenges and Drivers</b></p> <p><i>Invited presentations from 5 participants representing different country and stakeholder types, on their viewpoints on needs for SSA/STC.</i></p> <ol style="list-style-type: none"> <li>1. Joint Presentation: <u>Sittiporn Channumsin</u>, Director of Space Technology Research Centre, Geo-Informatics and Space Technology Development Agency (GISTDA) and <u>Rolando P. Martinez</u>, Director, Space Industry and Strategic Business Development Bureau, Philippine Space Agency (PhilSA)</li> <li>2. <u>Melissa Quinn</u>, General Manager - International Business, Slingshot Aerospace</li> <li>3. <u>Peng Zhang</u>, Director of Solutions, GalaxySpace</li> </ol> |

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|      | <p>4. <u>Andrea Harrington</u>, Co-Director of the Institute of Air and Space Law and Associate Professor, McGill University</p> <p>5. <u>Shreyas Mirji</u>, VP Business &amp; Strategy, Digantara</p>  |
| 1050 | <p style="text-align: center;"><b>Session 2: Presentations on National STC Initiatives</b></p> <p><i>Invited presentations to introduce status of key governmental initiatives and/or systems for coordination of space traffic and/or sharing of space safety information including from outside the Asia-Pacific Region.</i></p> <p>1. <u>Mariel Borowitz</u>, Director of International SSA Engagement, Office of Space Commerce, United States Department of Commerce</p> <p>2. <u>Anu Ojha</u>, Director of Championing Space, UK Space Agency</p> |
| 1110 | <p style="text-align: center;"><b>Discussion: Interaction Between Regional Needs and Global Trends</b></p> <p><i>A moderated discussion to engage all participants in suggesting how the different viewpoints on STC needs, challenges and drivers might translate to implementation at national, regional and global levels.</i></p> <p><i>Moderator: Mr. Ian Christensen, Secure World Foundation</i></p>   |
| 1155 | <b>Closing remarks</b>  |