

CompTIA Space Enterprise Council

2020 YEAR IN REVIEW



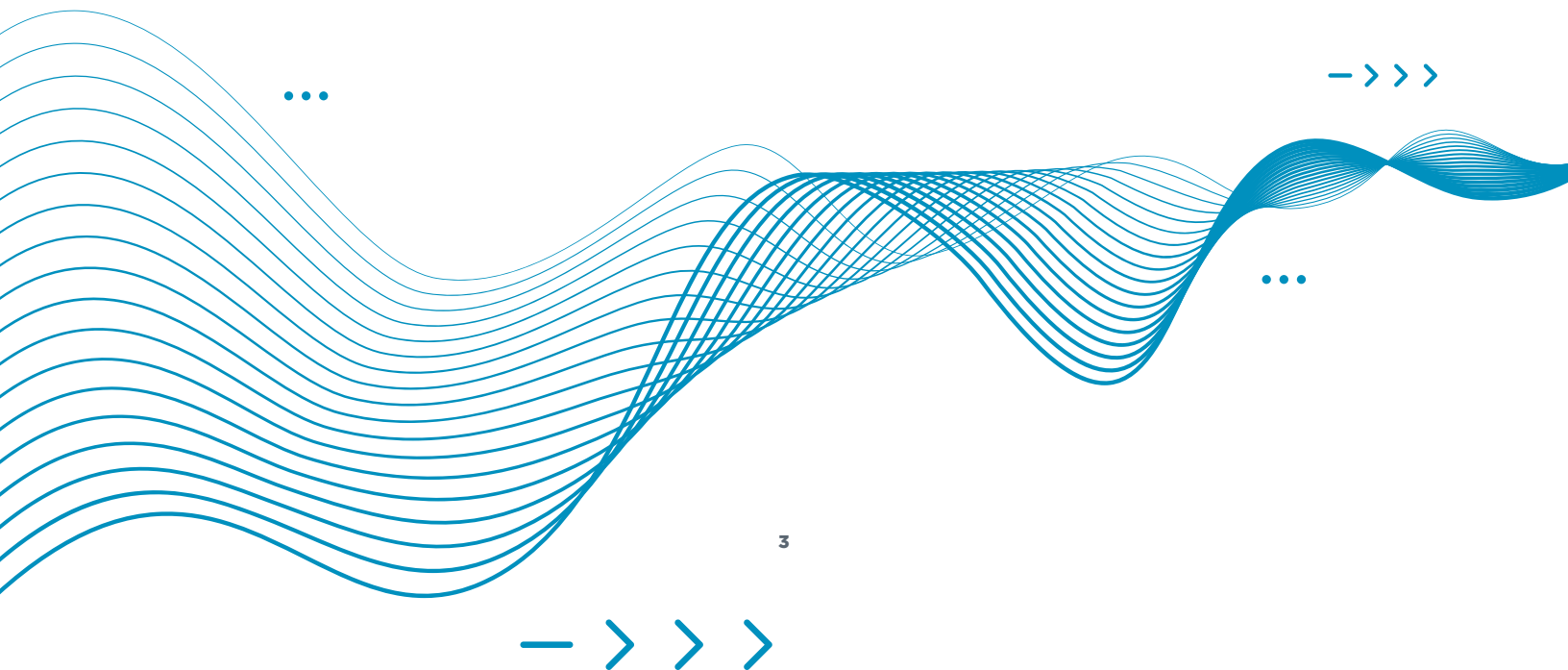


Overview

The Space Enterprise Council (SEC) brings a unique voice to policy discussions that are centered on space and the innovative technology ecosystem. In both broad and more direct terms, the Council also provides insight on the economic and national security impacts delivered to Americans from our nation's space program.

We stand for:

- Facilitating business relationships and networking opportunities between member companies and key Washington policymakers.
- Keeping member companies apprised of the very latest activities and news impacting their industry via interactions with Congress, Federal agencies and the Administration.
- Conducting monthly, closed-door, off-the-record meetings with key senior-level officials.
- Formulating policy and budget positions which are briefed to Congress, Federal agencies and the Administration.
- Promoting U.S. business to Brazil and helping forge partnerships between the two countries via our leadership position in the U.S.-Brazil Defense Industry Dialogue.





WINTER 2020

- Along with the GPS Innovation Alliance and the Congressional Tech Staff Association, the Council hosted a panel discussion titled **The Role of Satellites in Enabling Emerging Technologies on Jan. 22**. Panelists included experts from Intelligent Designs, Konture Technology Services, and Lockheed Martin.
- The Council joined the GPS Innovation Alliance, Aerospace Industries Association, and the Satellite Industry Association to submit written testimony to the U.S. Senate Committee on Commerce, Science, and Transportation's **Industries of the Future** hearing on **Jan. 27**.
- In early February, CompTIA registered **"A Day Without Space"** as a trademark.
- Senior Director David Logsdon published a blog post titled [SLS and Orion: The Artemis Generation's Apollo](#) on Feb. 12.
- On **Feb. 13**, the Council issued a [statement](#) applauding President Trump's Executive Order titled "Strengthening National Resilience through Responsible Use of Positioning, Navigation, and Timing Services."
- The Council hosted an exclusive briefing with Rep. Kendra Horn (R-OK) in Washington, D.C., on **Feb. 26**. Rep. Horn serves as Chairwoman of the House Subcommittee on Space and Aeronautics and Vice Chair of the House Subcommittee on Strategic Forces. Rep. Horn discussed the 2020 agendas for both subcommittees.
- Other speakers in winter 2020 included:
 - Joel Graham, Professional Staff, Senate Commerce Committee
 - Chris Beauregard, Policy Advisor, National Space Council
 - Dean Cheng, Senior Research Fellow, Asian Studies Center, Heritage Foundation
 - Michael Gold, Associate Administrator, Office of International and Interagency Relations, NASA
 - Marina Hauge, Policy Analyst, Office of Space Commerce, Department of Commerce
 - Dr. John Logsdon, Professor Emeritus, Space Policy Institute, George Washington University
 - John 'JR' Riordan, Professional Staff, Senate Armed Services Committee

SPRING 2020

- The Council hosted Dr. Mark Lewis, Director of Defense Research and Engineering for Modernization at DoD, for a member exclusive briefing on **Apr. 1**. Dr. Lewis led an off-the- record discussion on space, cyber, and emerging technologies.
- Featuring speakers from Oakman Aerospace, Satellogic, Visionia Tecnologia Espacial, and Orbital Engenharia, the Council hosted an **Apr. 17** webinar titled **South America and Small Sats: Helping to Define Innovation in South America and Beyond**.
- Beginning on **Apr. 22**, the Council hosted a two-day event with the Australian Space Agency and the Australia Trade and Investment Commission (Austrade). The event was an opportunity to discuss U.S.-Australia strategic engagement in space and featured matchmaking sessions for CompTIA member companies and Australian counterparts to network and explore potential partnerships.
- On **Apr. 24**, the Council signed a [new agreement](#) with the Chilean Space Association (ACHIDE). The Memorandum of Understanding (MOU), the first between the two nations, will drive private sector partnerships in the growing enterprise space industry.
- In partnership with the Space Foundation, the Council co-hosted an **Apr. 29** webinar titled **Ready to Fight: How the Space Industry is Leading the Charge to Combat COVID-19**. Leaders in satellite communications and imagery, logistics, and data analytics discussed how their companies are partnering with federal, state, and local government who are depending upon the U.S. space industry to help combat COVID-19 and support affected communities. Representatives from Viasat, Planet, Microsoft, and L3Harris were featured speakers.
- During the April SEC members-only meeting, Deputy Principal Assistant to the Secretary of the Air Force for Space/Space Acquisition Council member Shawn Barnes mentioned that the Space Acquisition Council was seeking industry input on how they can help the space industrial base. They were particularly interested in hearing from small to medium sized companies. On **May 8**, the SEC subcommittee on [national security submitted our national security space industrial base principles document](#) to Barnes.
- Other guest speakers in spring 2020 included:
 - Doug Loverro, Associate Administrator, Human Exploration and Operations Mission Directorate, NASA
 - Badri Younes, Deputy Associate Administrator for Space Communications and Navigation (SCaN), NASA
 - Stephen Kitay, Deputy Assistant Secretary of Defense for Space Policy, Department of Defense



SUMMER 2020

- In July, the Council signed a new [agreement](#) with four Argentinian companies and a chamber of commerce group to promote a closer space relationship between the United States and Argentina and an improved environment for bilateral trade and investment in space-related goods and services between the two nations. The Memorandum of Understanding (MOU) was signed by CompTIA and private companies Satellogic, Arsultra, and DTA; state-owned Invap; and CARAE, the Argentinean Aeronautical and Space Chamber of Commerce.
- The Council joined a **Jul. 14** webinar hosted by the U.S.-Brazil Defense Industry Dialogue Space Working Group. Event participants received updates on the Alcantara launch site's infrastructure and commercialization.
- Moderated by Federal News Network's Tom Temin and featuring speakers from Konture Technology Services, Clearbox Systems, Lockheed Martin, and L3 Harris, the Council hosted a **Jul. 22** webinar titled **How Emerging Tech in the Space Industry is Driving the Global Data Race**. The webinar examined current and future trends and relative policy, regulatory, and legislative initiatives in the satellite, data analytics, and emerging technology ecosystems.
- The Council signed a new [agreement](#) with the Space Industry Association of Australia (SIAA) to promote an improved environment for bilateral trade and investment in space-related goods and services between the two nations. The Memorandum of Understanding (MOU) was signed in August by CompTIA and SIAA, a nonprofit organization created to develop space activity in private and public entities in Australia.
- On **Aug. 25**, the SEC hosted a briefing with former space policy director of the National Security Council, Dr. Mir Sadat. Dr. Sadat shared his thoughts on space/cybersecurity, supply chain, Space Force, and national security space industrial base issues.
- Other guest speakers in summer 2020 included:
 - Wayne Monteith, Associate Administrator for Commercial Space Transportation, FAA
 - Brigadier General Steve 'Bucky' Butow, Director, Space Portfolio, Defense Innovation Unit
 - Clare Grason, Chief, Commercial Satellite Communications Office, United States Space Force
 - Michael Bonadonna, Federal Coordinator for Meteorological Services and Supporting Research & Executive Secretary, Space Weather Operations, Research, and Mitigation (SWORM), NOAA

FALL 2020

- Senior Director David Logsdon and member companies joined Brazilian counterparts on a **Sept. 10** U.S.-Brazil Defense Industry Dialogue Space Working Group call for updates on U.S.-Brazil space cooperation.
- The Council co-hosted an event with the Embassy of Australia on **Oct. 8** to brief members on the Moon to Mars Grants Program and the Global Talent Visa Program. Guest speakers for the event were Ann Bray, Minister-Counselor Industry, Science, Energy and Resources, and Justine Miller, Global Talent Support Officer for the Department of Home Affairs.
- In October, CompTIA signed a new [agreement](#) to promote closer space relationships between the United States and Colombia and an improved environment for bilateral trade and investment in space-related goods and services between the two countries. The Memorandum of Understanding (MOU) was signed by CompTIA and La Asociación Colombiana de Productores Aeroespaciales (ACOPAER), which was established specifically to support space enterprise ventures for both public and private entities in Colombia.
- On **Oct. 22**, the Council co-hosted its first-ever engagement with the Argentine space industry. Argentina's Ambassador to the U.S., Fernando Oris de Roa, gave opening remarks during the virtual event and presentations were given by nine companies from Argentina and the U.S.
- The Council hosted Maj. Gen. Kimberly Crider on **Oct. 23** for an exclusive member briefing. Maj. Gen. Crider provided an update on the U.S. Space Force's Science and Technology Roadmap and Digital Strategy.
- Other guest speakers in fall 2020 include:
 - Dr. Derek Tournear, Director of the Space Development Agency, Department of Defense
 - Colonel Russ Teehan, Portfolio Architect, Air Force Space and Missile Systems Center (SMC)
 - Steve Jurczyk, Associate Administrator, NASA
 - Chris Beauregard, Policy Advisor, National Space Council