



Source: [Lockheed Martin](#)

DOT Weekly

NEWSLETTER JULY 06 – JULY 12, 2024

VOL: 2

ISSUE: 29

DOT Weekly

NEWSLETTER JULY 06 – JULY 12, 2024 VOL: 2 ISSUE: 29

LAND AND SEA

Aircraft carrier USS Abraham Lincoln departs from San Diego Bay to commence its scheduled deployment in the Pacific.

Source: [USNI News](#)

The U.S. Navy fleet may soon benefit from 5G technology advancements. The naval information warfare center, Atlantic, has successfully developed and tested 5G capabilities within naval ship environments.

Source: [U.S. Navy](#)

SOFTWARE, SYSTEMS, AND CYBER

The office of the under secretary of defense for research and engineering organizes its second annual artificial intelligence (AI) defense technical review on July 8 and July 9, 2024, at the University of Maryland in College Park.

Source: [U.S. Department of Defense](#)

On July 10, 2024, North Atlantic Treaty Organisation (NATO) unveils its revised AI strategy. The strategy aims to accelerate the safe and responsible integration of AI technologies within NATO.

Source: [NATO](#)

SPACE AND AEROSPACE

On July 6, 2024, The Indian Institute of Space Science and Technology held its twelfth convocation ceremony at the Liquid Propulsion Systems Centre, Thiruvananthapuram.

Source: [ISRO](#)

Pam Melroy, NASA Deputy Administrator, will begin an official visit to Japan and the Republic of Korea on July 11, 2024. She aims to highlight the essential role of international collaboration in advancing space exploration and technological development.

Source: [NASA](#)

DOT Weekly

NEWSLETTER JULY 06 – JULY 12, 2024 VOL: 2 ISSUE: 29

BUSINESS UPDATES

On July 10, 2024, Raytheon receives a contract from the U.S. Army Futures Command to conduct theater level concept experimentation and mission analysis to support agile learning of the future battlefield.

Source: [RTX](#)

The Defence Research and Development Organisation awards seven new projects to various industries under the technology development fund scheme. The initiatives aim to fulfil the needs of the armed forces and the aerospace and defense sectors.

Source: [Press Information Bureau](#)

Collins Aerospace, an RTX business, successfully demonstrates mobile, distributed command and control capabilities at Valiant Shield exercise through a series of fires, networking, and mission command experiments.

Source: [RTX](#)

GOVERNMENT UPDATES

On July 8, 2024, a multinational group of planners and liaison officers convene at Joint Base Pearl Harbor-Hickam. The assembly marks the commencement of the at-sea phase of the Rim of the Pacific Exercise (RIMPAC) 2024.

Source: [U.S. Navy](#)

The Indian Navy's *P-8I* aircraft reaches Hawaii to participate in RIMPAC 2024. The exercise involves twenty nine nations, forty ships, three submarines, and over one fifty aircraft.

Source: [Indian Navy Twitter](#)

Australian, Japanese, American and Indian experts meet to discuss growing cooperation in the Quadrilateral Security Dialogue for economic and technological innovations. The Department of State organised the meeting through the international visitor leadership program.

Source: [Bureau of South and Central Asian Affairs Twitter](#)

The Quad nation ambassadors convene in Beijing, where U.S. Ambassador to China Nicholas Burns described India, United States, Japan, and Australia as close friends and partners. In June 2024, the U.S. deputy secretary of state Kurt Campbell underscored the determination to hold the Quad Summit this year.

Source: [Ambassador Nicholas Burns Twitter](#)

Jose W. Fernandez, under secretary for economic growth, energy, and the environment, will travel to Tokyo, Japan, on July 10 and to Jakarta, Indonesia, on July 14, 2024.

Source: [U.S. Department of State](#)

DOT Weekly

NEWSLETTER JULY 06 – JULY 12, 2024 VOL: 2 ISSUE: 29

Secretary of state Anthony Blinkin and NATO secretary general Jens Stoltenberg meet in Washington DC to kick off the NATO Summit. Thirty one NATO allies and numerous partners convene in Washington, D.C. between July 9 and July 11, 2024.

Source: [U.S. Department of State](#)

On July 2, 2024, the United States and Philippines enact the Agreement for Cooperation in Peaceful Uses of Nuclear Energy. The agreement will enhance cooperation on clean energy and energy security, strengthening long-term bilateral diplomatic and economic relationships.

Source: [U.S. Department of State](#)

Jose W. Fernandez, under secretary for economic growth, energy, and the environment, will travel to San Francisco, California, between July 8 and July 9, 2024, to participate in the SEMICON West semiconductor industry event.

Source: [U.S. Department of State](#)

India and the United Arab Emirates hold the twelfth edition of the joint defense cooperation committee meeting in Abu Dhabi on July 9, 2024.

Source: [Press Information Bureau](#)

Dr. Poonam Gupta is the new convenor of the sixteenth finance commission's advisory council.

Source: [Press Information Bureau](#)

An Indian Air Force (IAF) contingent lands at the Royal Australian Air Force (RAAF) Base in Darwin, Australia, to take part in Exercise Pitch Black, 2024. The RAAF will host the exercise from July 12 to August 2, 2024, with participation from twenty countries.

Source: [Press Information Bureau](#)

Japan and the Philippines sign the anticipated visiting-forces agreement, enhancing bilateral and multilateral defense cooperation.

Source: [Ministry of Foreign Affairs of Japan](#)

DOT Weekly

NEWSLETTER JULY 06 – JULY 12, 2024 VOL: 2 ISSUE: 29

TENDERS AND REQUEST FOR PROPOSALS

On July 08, 2024, The Defense Advanced Research Projects Agency awards Lockheed Martin a \$4.6 million contract to develop artificial intelligence tools for dynamic, airborne missions under its AI reinforcements program.

Source: [Lockheed Martin](#)

On July 12, 2024, Systems Planning & Analysis secures a contract worth \$24.88 million for research and development services including program office support of the nuclear-armed sea-launched cruise missile program.

Source: [U.S. Department of Defense](#)

On July 11, 2024, Raytheon Co. receives a contract worth \$42.99 million for the radar advanced signal processing effort.

Source: [U.S. Department of Defense](#)

On July 10, 2024, Huntington Ingalls Inc. secures a \$27.38 million contract to exercise an option to support research and development of advanced submarine technologies for current and future submarine platforms.

Source: [U.S. Department of Defense](#)

On July 09, 2024, National Steel and Shipbuilding Co. receives a \$20.55 million contract to support the AS(X) submarine's next generation design development.

Source: [U.S. Department of Defense](#)

DOT Weekly

NEWSLETTER JULY 06 – JULY 12, 2024 VOL: 2 ISSUE: 29

LAND & SEA | SOFTWARE, SYSTEMS, AND CYBER | CROSS-DOMAIN |
GOVERNMENT UPDATES | AEROSPACE AND SPACE | TENDERS/RFPs | BUSINESS UPDATES

About Us



IndUS Tech Council (IndUS Tech) is a Washington D.C. and New Delhi-based organization focused on accelerating U.S.-India technology collaboration, innovation, and investments. IndUS Tech's mission is to position the U.S.-India technology ecosystem for global innovation through thought leadership, policy advocacy, and facilitating collaborative partnerships between the two nations' private sectors.