

DOT Weekly NEWSLETTER JULY 13 - JULY 19, 2024 VOL: 2 ISSUE: 30

LAND AND SEA

India unveils a prototype *Zorawar* light tank along the border with China. The tank is developed by Larsen & Toubro and the state-run Defence Research and Development Organisation.

Source: Observer Research Foundation

The Indian Navy's warship, *INS Teg*, successfully rescues nine of the sixteen crew members who went missing after an oil tanker capsized off the coast of Oman.

Source: Indian Navy Twitter

SOFTWARE, SYSTEMS, AND CYBER

U.S. Army officials expedite the development of a new multifunction precision radar system to support the ongoing advancement of the hypervelocity gun weapon system.

Source: Janes

Elon Musk announces he will relocate his social media platform X and space engineering company SpaceX to Texas.

Source: Elon Musk Twitter

SPACE AND AEROSPACE

The National Aeronautics and Space Administration will launch its ninth rotational mission in mid-August using a SpaceX Falcon 9 rocket and Dragon spacecraft to transport astronauts to the International Space Station for a scientific expedition.

Source: NASA

On July 16, 2024, NASA begins the first core stage of its space launch system rocket for the Artemis II mission from the Michoud Assembly Facility in New Orleans.

Source: NASA

IndUS Tech Council 2



BUSINESS UPDATES

Lockheed Martin delivers the first of eight *C-130J-30* Super Hercules tactical air-lifters to the Ohio Youngstown Air Reserve Station.

Source: Lockheed Martin

Pratt & Whitney, an RTX business, announces the establishment of its new customer service center in Bengaluru.

Source: RTX

GOVERNMENT UPDATES

The ministry of external affairs appoints Vinay Mohan Kwatra as the twenty-ninth ambassador of India to the United States.

Source: MEA

The People's Liberation Army Navy and the Russian Navy launch a joint naval exercise in the South China Sea.

Source: U.S. Naval Institute

The Defense Innovation Board (DIB) convenes its summer meeting at the Pentagon on July 17, 2024. DIB advised the Department of Defense to encourage risk-taking, create career paths for innovators, and enhance its role as an industry customer.

Source: U.S. Department of Defense

Secretary of defense Lloyd J. Austin III and Philippine secretary of national defense Gilberto Teodoro Jr. interacted over a telephonic conversation. They emphasized regular communication as a key part of their commitment to strengthening the U.S.-Philippines alliance and promoting a free and open Indo-Pacific region.

Source: U.S. Department of Defense

Air Force general CQ Brown Jr., chairman of the joint chiefs of staff, meets with key leaders in Manila, Philippines, to discuss ongoing efforts to further strengthen the longstanding U.S.-Philippine alliance.

Source: U.S. Department of Defense

The U.S. military in coordination with its Indo-Pacific allies, is developing a regional sustainment framework. The framework seeks to establish a global network of regionally aligned maintenance, repair, and overhaul capabilities.

Source: U.S. Department of Defense

IndUS Tech Council 3

DOT Weekly

NEWSLETTER JULY 13 - JULY 19, 2024 VOL: 2 ISSUE: 30

The chief digital and artificial intelligence office of the department of defense conducts the first global information dominance experiments industry insights forum.

Source: U.S. Department of Defense

On July 19, 2024, Prime Minister Narendra Modi meets Lockheed Martin's chief executive officer Jim Taiclet. The U.S. company says it is committed towards realising the vision of make in India, make for the world.

Source: Press Information Bureau

Vice president of India, Jagdeep Dhankhar, attends the third Cyber Security Conference in Delhi.

Source: Press Information Bureau

Minister of external affairs, Dr. S. Jaishankar meets his counterparts in the second BIMSTEC Foreign Ministers' Retreat.

Source: Dr. S. Jaishankar Twitter

Minister of state for defense, Sanjay Seth, visits the facilities of Hindustan Aeronautics Limited and BEML Limited in Bengaluru, Karnataka, on July 15, 2024, to review ongoing work.

Source: Press Information Bureau

TENDERS AND REQUEST FOR PROPOSALS

The Defense Advanced Research Projects Agency (DARPA) awards the University of Texas at Austin \$840 million to develop the next generation of high-performance semiconductor microsystems for the Department of Defense.

Source: The University of Texas

BAE Systems awards Parsons Corporation \$15.4 million to begin initial designs for the modernization of the alternate nitrate ester manufacturing facility at the Radford Army Ammunition Plant.

Source: BAE Systems

Raytheon Co. secures a \$14.45 million contract for the advanced medium range air-to-air missile development lab management and maintenance program.

Source: U.S. Department of Defense

Ultra Electronics Advanced Tactical Systems Inc. secures \$39.07 million contract for the sustainment and upgrade of the common aviation command and control system virtual air defense system integrator.

Source: U.S. Department of Defense

IndUS Tech Council 4

DOT Weekly NEWSLETTER JULY 13 - JULY 19, 2024 VOL: 2 ISSUE: 30

About Us
Ind 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.