

DIGI AMERICAS ALLIANCE MEMBERS



## SUBCOMMITTEE PARTICIPATES IN EVENT IN THE US ON CYBER DEFENSE - BRAZIL

Agência Senado - Senators who are part of the Permanent Subcommittee on Cyber Defense participated in cybersecurity events throughout the week in the United States. One of the main topics of the events is the sharing of experiences on the creation of a cyber defense agency. The delegation includes senators Jorge Seif (PL-SC), Sergio Moro (União-PR), Astronaut Marcos Pontes (PL-SP), Chico Rodrigues (PSB-RR) and Esperidião Amin (PP-SC), chairman of the subcommittee. The delegation's first engagement in the US was on Wednesday (7), at the meeting of the National Cyber-Forensics and Training Alliance (NCFTA), in Pittsburgh. The organization brings together public and private institutions, dedicated to exchanging information to combat cybercrimes.

## UNITED NATIONS: MEMBER STATES FINALIZE A NEW CYBERCRIME CONVENTION

UNODC - After three years of work, the committee established by the UN General Assembly to negotiate a new convention on cybercrime agreed today on a draft convention text. The draft convention is expected to be adopted by the General Assembly later this year, thus becoming the first global legally binding instrument on cybercrime. This achievement represents the culmination of a five-year effort by UN Member States, with the input of civil society, academic institutions and the private sector. UNODC served as the substantive secretariat for the negotiations. "The finalization of this Convention is a landmark step as the first multilateral anti-crime treaty in over 20 years and the first UN Convention against Cybercrime at a time when threats in cyberspace are growing rapidly," said UNODC Executive Director Ghada Waly.

## REGULATION IN THE FINANCIAL SECTOR BOOSTS CYBERSECURITY - MEXICO

El Economista - Recent incidents such as the one caused by the cybersecurity firm CrowdStrike, which caused a failure in Microsoft systems and generated impacts on the operations of companies in the aviation, health and financial sectors globally, highlighted the importance of having cybersecurity protocols. The financial sector is one of the sectors that leads this type of mature and resilient strategies against incidents, according to what was mentioned by Christian Torres, cybersecurity expert and marketing director of Lumu Technologies, the segment has reached this maturity driven by existing regulation.

## MEXICAN INSURER QUÁLITAS SUFFERS CYBERSECURITY INCIDENT - MEXICO

El Sol de México - The insurer Quálitas is responding to a cybersecurity incident, but assured that its operations remain uninterrupted, the firm said in a statement sent to the local stock exchange on Friday. The insurer was founded by Joaquín Brockman Lozano on December 9, 1993 in Mexico City, and issued its first policy on March 22, 1994. At the end of this period it already had 115 agents and 2,970 insured vehicles, according to its official website.

### **THE SENATE APPROVED A LAW THAT AIMS TO STRENGTHEN THE PREVENTION AND REPRESSION OF CYBERCRIME - URUGUAY**

El Observador - The Senate approved a bill that seeks to strengthen the prevention and repression of cybercrime in the country. This bill, which had already been approved by the House of Representatives, is presented as a response to the growing threat of cybercrime that affects both individuals and public and private institutions. The bill proposes the inclusion of new cybercrimes in the Penal Code, such as harassment and computer fraud, establishing aggravating factors depending on the vulnerability of the victim.

### **CONSTITUTIONAL COURT SUPPORTS 5G CYBERSECURITY REGULATIONS IN COSTA RICA: MICITT**

DPL News - The Constitutional Chamber of the Supreme Court of Costa Rica has backed the government's arguments supporting the 5G cybersecurity regulation, which prohibits the participation of some companies in the 5G network supply chain. This was reaffirmed by Paula Bogantes, head of the Ministry of Science, Innovation, Technology and Telecommunications (Micitt), after the Chamber published the full ruling on the matter. On January 26 of this year, the Constitutional Chamber rejected an appeal for protection filed by Huawei against the Costa Rican Institute of Electricity (ICE), because the cybersecurity regulation restricts its participation in a 5G tender launched by the state-owned company.

### **ARMY PARTICIPATES IN CYBER SHIELD 2024 EXERCISE - CHILE**

Ejercito.cl - With the objective of developing cyber defense capabilities at military and civil levels, the first version of the Binational Exercise "Cyber Shield" was carried out, which was organized by the Joint Chiefs of Staff and held at the Chilean Army War Academy. This becomes relevant with the entry into force of the new Cybersecurity Framework Law. The exercise included the participation of the Joint Chiefs of Staff, the Army, the Navy, the Chilean Air Force, the Ministry of the Interior and Public Security, the Civil and Identification Registry, and the Brazilian Cyber Defense Command.

### **VENEZUELA TO DISCUSS SOCIAL MEDIA REFORM: "THEY ARE THE GREATEST THREAT TO FREEDOM," SAYS JORGE RODRIGUEZ**

Wired - Jorge Rodríguez, president of the National Assembly of Venezuela (AN), has said that legislative authorities will discuss a package of reforms to regulate the use of social networks in the country. The official assures that digital platforms for social interaction "are the greatest danger that exists against human freedom and peace. They enslave people's minds." Rodríguez confirmed the decision in a meeting held at the National Security Council, in which Nicolás Maduro, Venezuelan president, participated. The president asked the AN to accelerate the bills that seek to moderate the activities that occur in the digital space. The leader of the Assembly responded that "Venezuela needs to regulate the operation of social networks. We are going to approve the package of laws that you have requested in order to protect and defend our population from expressions of hate, terrorism and the dissemination of fascist ideas."

## **PRINCE HARRY AND MEGHAN WILL VISIT COLOMBIA FOR THE FIRST TIME. HERE'S WHAT THEY WILL BE DOING**

The Hill - Prince Harry and his wife Meghan will arrive in Colombia on Thursday at the invitation of Vice President Francia Márquez, where they will take part in several events, including a forum against cyberbullying, the office of the Colombian vice president said Wednesday. The couple, in the South American country for the first time, will participate in several events Thursday and Friday in the capital, Bogotá, before leaving for Cartagena and Cali, in the Caribbean and in the Colombian Pacific, where they are expected to be during the weekend.

## **COMMONWEALTH ACCEPTING APPLICATIONS FOR CARIBBEAN CYBER EXPERTS FELLOWSHIP**

Associates Times - The Secretariat of the Commonwealth announced the inauguration of the Commonwealth Caribbean Cyber Experts Fellowship program. The application submission is now opened by the authorities for those who want to be part of the program in the region. The information was shared by the officials on Wednesday, 14 August. The intention of the program is to enhance the security related to cyber space on the Caribbean islands. The people aged between 25 to 60, who are the citizens of Caribbean countries that are part of the Commonwealth area, are openly welcomed.

## **NIST RELEASES FIRST 3 FINALIZED POST-QUANTUM ENCRYPTION STANDARDS**

NIST - The U.S. Department of Commerce's National Institute of Standards and Technology (NIST) has finalized its principal set of encryption algorithms designed to withstand cyberattacks from a quantum computer. Researchers around the world are racing to build quantum computers that would operate in radically different ways from ordinary computers and could break the current encryption that provides security and privacy for just about everything we do online. The algorithms announced today are specified in the first completed standards from NIST's post-quantum cryptography (PQC) standardization project, and are ready for immediate use.

## **WHY TRUST AND SAFETY DISCUSSIONS ARE KEY TO AI SAFETY**

WEF - As artificial intelligence (AI) technologies, particularly large language models, rapidly evolve, balancing innovation with safety has become crucial. Trust and safety (T&S) professionals have long been dedicated to protecting online communities and platforms from various harms, and the intersections between T&S experts and the AI community are therefore key to addressing the complexities of online and AI safety. To achieve this balance, open discussions on trust and safety, especially regarding harmful content, are essential.

## **DIGITAL HACKING ON AIRCRAFT GPS SYSTEMS HAS RISEN BY 400%, SAYS ADVISORY BOARD**

Global Data - Cybersecurity researchers have claimed that recent incidents of GPS spoofing have seen cyberattackers take over clocks on board aircrafts, giving them the ability to physically hack a pilot's sense of time. Talking at a hacking convention on Saturday (10 August), Ken Munro, founder of UK cybersecurity company Pen Test Partners said: "We think too much about GPS being a source of position, but it's actually a source of time. "We're starting to see reports of the clocks on board airplanes during spoofing events start to do weird things."





# INSIGHTS

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## HAPPY BIRTHDAY, BABY! WHAT THE FUTURE HOLDS FOR THOSE BORN TODAY

MIT - Happy birthday, baby.

You have been born into an era of intelligent machines. They have watched over you almost since your conception. They let your parents listen in on your tiny heartbeat, track your gestation on an app, and post your sonogram on social media. Well before you were born, you were known to the algorithm. Your arrival coincided with the 125th anniversary of this magazine. With a bit of luck and the right genes, you might see the next 125 years. How will you and the next generation of machines grow up together? We asked more than a dozen experts to imagine your joint future. We explained that this would be a thought experiment. What I mean is: We asked them to get weird.