INSIGHTS

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COLOMBIA ADVANCES TOWARD AI REGULATION WITH ISO/IEC 42001

C-Level Magazine - Colombia has taken important steps toward adopting artificial intelligence (AI) as a driver of social and economic development, but still faces a regulatory gap that guarantees its ethical and safe use. In this context, ISO/IEC 42001, the first certifiable international standard for AI management systems, emerged as a key tool for closing trust gaps and aligning the country with global standards.

NAVY REINFORCES NATIONAL SECURITY IN WORKSHOP ON SUBMARINE CABLE PROTECTION – BRAZIL

Defense in Focus - From August 25th to 26th, 2025, the Brazilian Navy held the 2nd Submarine Cable Protection Workshop in Niterói, Rio de Janeiro, bringing together civil and military authorities and private sector representatives. The meeting highlighted the importance of this critical infrastructure for national defense and digital sovereignty, as these cables carry 95% of the information connecting Brazil to the world. Submarine cables are the backbone of global connectivity. They carry financial transactions, military communications, government services, and the internet throughout virtually all of Brazil. Despite their robust construction, these cables are subject to various risks, such as overfishing, accidental anchoring, natural disasters, and, in more serious scenarios, intentional sabotage.

COSTA RICA | RACSA LAUNCHES AWS DISASTER RECOVERY TO RECOVER CRITICAL SYSTEMS IN MINUTES

dpl news - RACSA presents AWS Disaster Recovery in Costa Rica, a tool that promises to restore essential systems to operation in minutes thanks to the support of Amazon Web Services (AWS) infrastructure. The solution responds to a growing need: to ensure that critical data and platforms are always available, even in crisis situations.

AGREEMENT SIGNED TO PROMOTE CYBERSECURITY IN DOMINICAN ART AND CULTURE

The new newspaper - The General Directorate of Fine Arts (DGBA) and the National Cybersecurity Center (CNCS), a department of the National Department of Investigations (DNI), signed an inter-institutional agreement aimed at strengthening the culture of cybersecurity in the Dominican Republic, integrating digital protection into the country's cultural and artistic spheres. The agreement was signed by the General Director of Fine Arts, Marianela Sallent, and the Director of the DNI, Luis Soto, who committed to promoting a safe, reliable, and resilient digital environment that protects citizens and public institutions, while fostering creativity and access to the arts in risk-free technological environments.

PANAMA WILL MODERNIZE ITS EDUCATIONAL DATA CENTER WITH SUPPORT FROM UNDP AND IDB FINANCING

bnamericas - The United Nations Development Programme (UNDP) has launched a bidding process for the acquisition and implementation of servers and licenses for the data center of the Ministry of Education of Panama. The initiative is funded by the Inter-American Development Bank (IDB). The process aims to modernize and strengthen the technological infrastructure of the ministry's data center, as well as expand its capacity by incorporating new servers, storage, and processing resources. Specific objectives include reducing energy consumption by reducing the number of devices without affecting service continuity. The tender includes the supply of servers for the creation of a VMware cluster, storage units, port licenses for communications equipment in the existing SAN network, VMware licenses, core switches, transceiver modules, and Core Infrastructure Suite Data Center Edition licenses.

CYBERATTACKS ON EDUCATION AND GOVERNMENT REACH CRITICAL LEVELS WITH 70% RANSOMWARE

Forbes - Experts have identified three key trends in cybersecurity: new phishing techniques, an increase in certain forms of malware, and increasingly sophisticated evasion techniques, such as the use of anonymizers (tools that hide the attacker's identity or location) and droppers (programs designed to install malware). Lumu's Compromise Report 2025 also highlighted an increase in attacks targeting four key sectors: education, government, finance, and healthcare. Among them, the government and education sectors were the most affected, accounting for 60% of recorded anonymous attacks, 50% of dropper attacks, and 70% of ransomware attacks.

UN TO CREATE FIRST SCIENTIFIC PANEL ON AI GOVERNANCE

dpl news - Amid growing concerns about the risks associated with Artificial Intelligence (AI), the UN will create a scientific panel for AI governance, tasked with assessing the technology's potential impacts on various areas of life. The United Nations (UN) General Assembly approved the establishment of the panel on Tuesday, August 26, which will be comprised of 40 members with proven experience in this field of technology.

DIGITAL AUTHENTICATION BECOMES THE MAIN BANKING SECURITY CHALLENGE IN THE FACE OF INCREASING TRANSACTIONS.

Agencia Nova - The digital transformation of the Argentine banking sector has reached a turning point: more than 80 percent of financial transactions are currently conducted through digital channels, according to data from the Argentine Banking Association (ABA). This widespread use of virtual platforms has generated new security challenges, where real-time identity verification is positioned as the main barrier against fraud.

DIGI AMERICAS ALLIANCE PROPOSES RESPONSIBLE AI ADOPTION WITH REGULATORY STRATEGIES

dpl news - The responsible adoption of Artificial Intelligence (AI) has become a priority for Latin American governments, which seek to balance innovation with security in a rapidly evolving technological environment. According to the AI Governance in Latin America report, prepared by Digi Americas Alliance, the principle of "security by design" emerges as one of the most innovative measures, proposing that AI systems be developed with transparency, resilience, and protection against vulnerabilities from their conception, and not as an afterthought. The report notes that this approach makes it possible to anticipate increasingly complex risks, such as data poisoning, adversarial manipulation, or system failures.

CYBERCRIME IS BORDERLESS. THIS GLOBAL BUST SHOWS HOW LAW ENFORCEMENT CAN BE TOO

ET Edge - As the global economy continues to digitize, cybercriminals have completely ignored any talk of deglobalization. Their technical and personal networks continue to expand across regions, making it increasingly difficult to disrupt their online criminal activities. A combination of law enforcement and private-sector experts has, however, demonstrated a proven, transferable model capable of disrupting these international networks at scale. In August 2025, as part of INTERPOL and AFRIPOL's Operation Serengeti 2025, authorities in Angola dismantled 25 cryptocurrency mining centres.

WEEKLY CYBERSECURITY NEWS RECAP : WHATSAPP, CHROME 0-DAY, AI RANSOMWARE AND CYBER ATTACKS

Cybersecurity News - A significant vulnerability emerged within WhatsApp, one of the world's most popular messaging applications. The flaw raised alarms about the potential for breaches of personal conversations and data, affecting millions of users who rely on the platform for secure communication. This incident serves as a stark reminder that even the most trusted applications are not immune to security gaps, and highlights the critical need for users to stay updated with the latest patches and security advisories. Meanwhile, Google issued an emergency update for Chrome to patch a zero-day vulnerability that was actively being exploited in the wild. A "zero-day" refers to a flaw that attackers discover before the vendor has become aware of it or has had time to create a patch.