



July 2025 Cyber News

On behalf of the Yuval Ne'eman Workshop for Science, Technology and Security, we are happy to share some of the most interesting events and developments that took place in July 2025.

July 1 – Oman Inaugurated Cybersecurity Centre to Foster Local Innovation and Expertise – Oman's Ministry of Transport, Communications and Information Technology (MTCIT), in partnership with Sultan Qaboos University (SQU), inaugurated the Hadatha Cybersecurity Centre—a new national hub aimed at promoting research, innovation, local expertise, and technological development in the field of cybersecurity. The center will support hands-on learning and applied research in key areas such as software analysis, penetration testing, and AI-driven cybersecurity solutions, aligning with both market needs and academic priorities.

July 1 – Japan Launched National Cybersecurity Office to Lead Active Defense Shift – The National Cybersecurity Office (NCO) will serve as the central authority for coordinating the transition to and implementation of Japan's new active cyber defense policy. The establishment of the NCO marks a major step in operationalizing the Active Cyber Defense Law, which was passed by the Japanese parliament (Diet) in May 2025 and is set to take effect gradually in 2026 and 2027. The law represents a significant shift in Japan's cybersecurity strategy—from a reactive model to a proactive one that enables preemptive disruption of cyber threats. Japan's Minister for Digital Affairs, Masaaki Taira, has been tasked with leading the preparations for the law's full implementation. In parallel, the government will establish a panel of experts to develop a detailed implementation framework by the end of 2025. This will include mandatory reporting requirements for critical infrastructure providers, such as water and electricity utilities, in the event of cyberattacks. The NCO was established within the Cabinet of the Government of Japan and constitutes an institutional expansion of the existing National Center of Incident Readiness and Strategy for Cybersecurity (NISC).

July 15 – U.S. Allocated \$1 Billion to Enhance INDOPACOM's Offensive Cyber Capabilities – [New details](#) emerged regarding a major federal budget allocation aimed at enhancing the offensive cyber capabilities of the U.S. Indo-Pacific Command (INDOPACOM). According to the announcement, the Department of Defense is set to receive \$1 billion by 2029 to strengthen its cyber operations in the region. This allocation is part of [the One Big Beautiful Bill Act](#), a comprehensive legislative package [signed into law](#) by President Donald Trump on July 4, following its passage in the Senate and House of Representatives on July 1 and July 3, respectively. The Act introduces broad changes to U.S. federal fiscal and tax policy, alongside expanded investments in national security, border protection, and energy production.

July 18 – New Zealand Established National Institute to Drive Innovation in AI and Quantum Computing – New Zealand Prime Minister Christopher Luxon has [announced](#) the [establishment](#) of the New Zealand Institute for Advanced Technology, a new public research institute based in Auckland. Operating under the Ministry of Business, Innovation and Employment (MBIE), the institute is designed to foster economic growth and technological innovation by advancing the commercialization of emerging technologies, including AI and quantum computing. The institute will receive NZD 231 million (approximately USD 138 million) in funding through 2029 and is expected to collaborate with universities, private sector partners, and other national research institutions. It is scheduled to become an independent entity by July 2026. This marks the country's fourth national research institute and is part of a broader research system reform [introduced by the government](#) in January 2025, aimed at consolidating existing research bodies into a small number of large, domain-specific institutions—spanning areas such as earth sciences and public health.

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