September 2025 Cyber News

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

September 1 – UK Established Fourth Armed Forces Command Focused on Cyber and AI – The UK Ministry of Defence [announced](#) the completion of the reorganization of the Cyber and Specialist Operations Command (CSOC). The new command was established on the foundation of [the Strategic Command](#), which had been active since 2012, and now constitutes the fourth branch of Britain's armed forces, alongside the Army, Royal Air Force, and Royal Navy. CSOC's mission is to consolidate cyber and other specialized capabilities in order to enhance the United Kingdom's security and improve its readiness for conflict. Among its responsibilities, CSOC is [tasked](#) with operating advanced cyber warfare and electromagnetic warfare capabilities for military purposes, as well as strengthening the protection of critical infrastructure, supply chains, and the civilian population. In addition, the new command will promote the use of data-driven approaches and artificial intelligence to generate secure, reliable, and continuous information streams for military use.

September 10 – The Netherlands Set Out Framework for National Cyber Resilience Network – The Netherlands' National Cyber Security Centre (NCSC) [published](#) [its plan](#) to establish the Cyber Resilience Network (CWR), for strengthening the cybersecurity posture of public- and private-sector organizations across the country. The network will integrate existing initiatives such as [Cyclotron](#) to enable threat intelligence sharing among its members, while also deploying an alerting system that can warn even organizations not registered on the [MijnNCSC](#) cybersecurity portal. It will also provide assistance to entities dealing with cyber incidents by directing them to relevant support mechanisms that can

support recovery, and will further disseminate best practices in cybersecurity through the creation of a centralized repository of recommended guidelines. In parallel, the network will promote workforce development by bringing together key stakeholders to design and implement advanced training programs. The publication of this plan is consistent with the Netherlands' National Cybersecurity Strategy (NLCS), released in January 2023 by the National Coordinator for Security and Counterterrorism (NCTV).

September 10 – United States Unveiled New Legislative Initiatives to Advance AI Leadership – The Chair of the U.S. Senate Committee on Commerce, Science, and Transportation, Senator Ted Cruz, has introduced two complementary initiatives aimed at advancing American global leadership in AI. The first initiative is a new legislative framework designed to enable the safe deployment of AI technologies in the U.S. while fostering innovation. The plan calls for expanding access to federal data repositories for training AI models and establishing federal AI standards designed to avoid overlapping state-level regulations. This framework builds on the National AI Action Plan, released by the White House in July 2025 to ensure U.S. leadership in the global AI arena. In parallel, Senator Cruz unveiled the proposed SANDBOX Act, a legislative initiative to encourage the development of new AI products and services by granting private-sector entities temporary, renewable exemptions from federal AI regulations. The Director of the Office of Science and Technology Policy (OSTP) will submit an annual report to Congress on the program's implementation.

September 11 – Jordan Signs Agreement to Strengthen Cybersecurity in the National Water Sector – Jordan's Ministry of Water and Irrigation signed a cybersecurity cooperation agreement with Octopian Security as part of the kingdom's national effort to secure its water resources. The initiative aligns with Jordan's Economic Modernization Vision (2022–2033) and the National Water Strategy (2023–2040). The agreement focuses on analyzing and managing cyber risks across the water sector's OT and IT systems, for strengthening information security, ensuring operational continuity, and optimizing the use of technological and human resources. Minister of Water and Irrigation Raed Abu Saud stated that Jordan will cooperate with academic institutions to establish a regional center of excellence for cybersecurity in the water infrastructure sector, and will also work to export expertise in this field to other countries in the region.

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