

2024 Activity Report

FOR

Cloud Security Alliance Romanian Chapter (hereinafter referred as “CSA RO”) - Cyber Security Association for Cloud, non-governmental, non-profit, autonomous and apolitical organization of individuals and legal entities, established under G.O. 26/2000, with registered office in Str. December 22, 1989, no. 30, bl. 30, sc. 1, et. 3, ap. 15, Târgu Jiu, Gorj County, Romania, Authorization Act I.J.4728/30.08.2023, R.S. 28/13.09.2023, having Fiscal Registration Code (C.I.F.) 48829098,

<https://cloudsecurityalliance.ro/>

<https://www.linkedin.com/groups/9515592/>

https://x.com/cloudsa_ro

<https://www.facebook.com/csaromania/>

<https://www.youtube.com/@CSARomaniaOfficial>

In 2024, the CSA RO carried out activities organized on several levels, closely following the alignment with the general objectives of the Cloud Security Alliance.

1. Online events (with an educational, awareness and information role and not only)

1.1. Technical presentations in partnership

- Introducing CSA Romania - Cloud Security Community (Illena Amstrong, Daniele Catteddu, and so on) - <https://www.youtube.com/watch?v=RroV-IojWS4>
- Cloud Security: Transitioning from Reactivity to Proactivity (KPMG) - <https://www.youtube.com/watch?v=uKkZOIUTdx4>
- C2 Beacons running in the cloud (Deloitte) - <https://www.youtube.com/watch?v=k5PfICKhRH8>
- Securing tomorrow's horizons Navigating the Cloud Native landscape with a Shift Left approach to Application Security (Palo Alto Networks) - https://www.youtube.com/watch?v=Svj_L_EBiWo
- SANS Multi-Cloud Data Security Workshop - Featuring material from SEC510: Cloud Security Controls and Mitigations (SANS Institute) - <https://youtu.be/pW6XErBIMo>
- Machine Learning, AI & Security – Efficient security with AI (Microsoft) - <https://www.youtube.com/live/ZX7hk1v7fS0>
- Smart Sovereignty – Challenges and solutions for achieving data security, privacy and integrity protection in Society 5.0 (NTT Data) - <https://youtu.be/wPOY5c--pdg>
- Elevating Access: A Methodical Approach to Privilege Escalation in AWS (KPMG) - https://www.youtube.com/watch?v=OKfmGfGu_bA
- Mitigating Risks And Threats In The Cloud (Trend Micro) - <https://www.youtube.com/live/d2SXkw0OwXo>
- Overview of Resecurity, Context, Risk, and how Companies can use them for Threat Intelligence (Resecurity USA) - <https://www.youtube.com/watch?v=EM9AXNpBJuM>
- Security Architecture Best Practices - Examples from Real Life (ORACLE) - <https://www.youtube.com/watch?v=eB6AwwW2WEM>

1.2. Speakers, Moderators, Contributors, Partners, Co-organizers and so on

- Cybersecurity & Digitization (The National Cyber Security Directorate, Palo Alto Networks, Deloitte, CIO Council, TailPath and Oxigen Events) - <https://www.youtube.com/watch?v=Hd4yFfSLkMc>
- Building a secure digital future: best practices and technologies, SECUR-EU Project (The National Cyber Security Directorate, European Cybersecurity Competence Centre (ECCC), "Carol I" National Defence University, "Ferdinand I" Military Technical Academy and Clone Systems Inc.) - <https://www.youtube.com/watch?v=4h4hp6RN1W4>
- Cybersecurity is Borderless - The World is Not, Digital Dialogues, hybrid event, that took place in Arlington VA on "Cybersecurity Diplomacy" (CRDF Global) - <https://crdfglobal.org/news/crdf-global-hosts-cyber-diplomacy-panel-to-kick-off-thought-leadership-series/>
- Safety in the Online Environment, The Truth Hour (TV Sud) - <https://www.youtube.com/watch?v=CwfQNY8KiQM>
- Internet alert before Easter (DIGI 24 TV) - <https://www.youtube.com/watch?v=GoofHVacUWw>
- Romania targeted by cyberattacks coming from 33 countries (TVR National TV) - <https://www.youtube.com/watch?v=zA1ITSGLJDI&t=19s>
- News Social Accounts Teenagers (Radio România Actualități) - <https://www.youtube.com/watch?v=mq8McPOLOCI>
- Cybersecurity, a necessity in the era of artificial intelligence (Radio România Actualități) - <https://www.youtube.com/watch?v=AM7Ag3RJbKE&t=13s>
- The challenges and risks of artificial intelligence (Radio România Actualități) - <https://www.youtube.com/watch?v=ILFM3hwADYw&t=4s>

2. In place events (Speakers, Moderators, Contributors, Partners, Co-organizers and so on)

- The New Reality - Cybercrime and Financial Fraud - Related Challenges, Regional Cybersecurity Symposium (U.S. Department of States, The Council of the European Union and European Institute for Political Studies of Moldova etc.) – www.rcs.md
- Virtual space and the realities in its shadow – Children and Parents training and presentations (The National Cyber Security Directorate, Ministry of Internal Affairs, Special Telecommunications Service, University of Craiova, "Christian Tell" Gorj County Library, The Inspectorate Gorj County School) - <https://www.youtube.com/watch?v=XhbuAeQdWkU>, https://universulolteniei.ro/2024/04/13/spatiul-virtual-si-realitatile-din-umbra-acesteuia/?fbclid=IwZXh0bgNhZW0CMATAAAR3dJ7CrqRTBXM1cdYpC0Iu_6jUAHE5UxmP2I sk7p1LnuIymIyBK8b18fbU_aem_hXtLaRb_OeBv9BxIVnIheA
- European Conference of Financial Services - ECFS 2024 with the title Digitization & Sustainability in the Financial Sector - Regulations and Recommended Practices (Financial Supervisory Authority, Bucharest Stock Exchange, The Institute of Financial Studies, Lucian Blaga University of Sibiu) - https://www.isf.ro/en/european-conference-financial-services-ecfs-2024-digitisation-sustainability-financial-sector?fbclid=IwZXh0bgNhZW0CMATAAAR0R5HV8qQE91zt1jFAQxW0ZO32hQcxCLQ815SJ7E8g6WbFii6dKF4tKmZs_aem_nNzi_XRMNWzLkHGR2BVg8w
- DefCamp Cluj Napoca Conference (The National Cyber Security Directorate, Bit Sentinel, Cluj IT Cluster, ISACA, Orange etc.) - <https://cluj.def.camp/?1>
- Cyber Security Conference for children (The National Cyber Security Directorate, Ministry of Internal Affairs, Special Telecommunications Service, University of Craiova, Romanian Banks Association, The Inspectorate Gorj County School, Embassy of Switzerland in Romania, The Swiss Webacademy) - <https://www.pandurul.ro/articol/targu-jiu-700-de-elevi-prezenti-la-o-activitate-de-173010.html>, <https://www.gorjonline.ro/peste-700-de-elevi-au-participat-la-o-conferinta-privind-siguranta-online/>, <https://gorjeanul.ro/700-de-elevi-au-participat-la-conferinta-organizata-de-politia-gorj-pe-teme-de-securitate-cibernetica/>, <https://www.gds.ro/Local/2024-05-17/targu-jiu-sute-de-elevi-si-profesori-au-participat-la-o-conferinta-privind-securitatea-cibernetica/>

- Cyber Resilience and Risk Management Principles, Conference on Enhancing Cybersecurity Awareness to Prevent the Theft of Research and Technology at European Institutions (U.S. Department of States CRDF Global and Digital Innovation Hub (DIH) Slovenia) - <https://insights.crdfglobal.org/events/preventing-cybertheft-of-research-and-technology-2>
- Fake News and Manipulation During Contemporary Crises, Internaional Conference (Palo Alto Networks, "Constantin Brâncusi" University of Târgu Jiu and Center for Applied Strategies) - <https://www.youtube.com/watch?v=Tgw3Fw1zL9k>
- Cybersecurity in Education, CyberHack Days 2024 International Event (West University of Timișoara) - <https://cyberhack.day/>
- IT Risk Management in Cloud, IT Summer School (Sibiu IT Cluster and Nicolae Balcescu" Land Forces Academy) - <https://sibiu-it.ro/it-summer-school/>
- Cyber Universe - Reality of Organized Crime, Workshop regarding Challenges and opportunities of transformations digital effects on the public and private sector in Romania/European Union (Special Telecommunications Service, Ministry of Internal Affairs, "Constantin Brancusi" University of Targu Jiu) - https://www.gorjeanul.ro/centrul-de-calcul-targu-jiu-prezent-la-workshop-ul-despre-digitalizare-organizat-de-ucb/#google_vignette
- Cybersecurity Dialogues (Embassy of Switzerland in Romania, The Swiss Webacademy, NTT Data, Sibiu IT Cluster, The National Cyber Security Directorate, Ministry of Internal Affairs, Ancom, Lucian Blaga University of Sibiu) - <https://cybersecurity-dialogues.ro/>
- AI Expo Europe (Ministry of Research, Innovation and Digitalization, Cloud Security Alliance, NVIDIA, IBM, Google, Microsoft, JPMorganChase, Adobe, Hewlett Packard Enterprise and many others) - <https://aixpoeurope.com/past-editions/2024/agenda>
- Securing the Cloud: Strategies and Challenges in Modern Cybersecurity and Cyber Resilience on Critical Industries, Bucharest Cybersecurity Conference 2024 (The National Cyber Security Directorate, National Cybersecurity Coordination Center NCC RO, European Union Agency for Cybersecurity (ENISA) and European Cybersecurity Competence Centre (ECCC) - <https://dnsc.ro/bcc2024/>
- DefCamp Bucharest Conference (The National Cyber Security Directorate, Bit Sentinel, ISACA, Orange, British Romanian Chamber of Commerce, Sibiu IT Cluster, Secureworks, SANS Institute, Adobe, KPMG, Bitdefender, Siemens and so on) - <https://def.camp/>
- DORA – Strategy, Regulation & Resilience (National Bank of Romania, Financial Supervisory Authority, PwC, KeysFin - Business Information & Credit Risk Management, Bitdefender, Vienna Insurance Group (VIG), Expand Cyber, CFA Society Romania, CIO Council, Model Tree, Nextgen Software and Oxygen Events) - <https://www.youtube.com/watch?v=ybtTVqPnUOI>
- Evolution of cyber threats: perspectives and solutions, CyberCon Romania Conference 2024 (Federal Bureau of Investigation (FBI), US Embassy Bucharest, Romania, Ministry of Internal Affairs, High Court of Cassation and Justice, Romanian Association for Information Security Assurance (RAISA), Association for Preventing and Countering Frauds, The National Cyber Security Directorate European Union Agency for Cybersecurity (ENISA) Council of Europe, Council of the European Union, European Commission Ministry of National Defence - Romania, CrowdStrike, Eviden, Euro-Atlantic Resilience Centre and so on) - <https://cybercon.ro/>

3. Partnerships:

Another goal of CSA RO was to conclude partnerships (MoU), through which constructive collaboration relationships could be developed horizontally and vertically.

3.1.Strategic partnerships have been signed until now with: The National Cyber Security Directorate, Romanian Police, Euro - Atlantic Resilience Centre, SANS Institute, Deloitte, KPMG, Stefanini Group, Palo Alto, Adobe, BitSentinel, NTT Data, Bucharest Stock Exchange, Sandline, Prodefence, CIO Council, Eviden, Sibiu IT Cluster, Resecurity, SecureWorks, Romanian Banks Association (ARB)

3.2. Academic partnerships: The Administration Agency of the National Network for Education and Research (RoEduNet), "Carol I" National Defense University, "Ferdinand I" Military Technical Academy, "Nicolae Balcescu" Land Forces Academy, "Henri Coanda" Air Force Academy, West University of Timișoara, University of Craiova, The Maritime University of Constanța, National Institute for Research and Development in Microtechnologies - IMT Bucharest, Institute of Financial Studies, Technical University of Cluj Napoca, Valahia University of Târgoviște, "Constantin Brancusi" University of Targu Jiu, Lucian Blaga University of Sibiu, Danubius International University

4. International Projects (members in working groups, consortia, for application and entry into competition - won or not won)

- Enhancing Cyber Defence Capabilities and Situational Awareness in Maritime Operations ((The Maritime University of Constanța, The National Cyber Security Directorate, Euro - Atlantic Resilience Centre, "Ferdinand I" Military Technical Academy, Nicola Vaptsarov Naval Academy, European Institute for Political Studies of Moldova) – NATO Science for Peace and Security (SPS) Programme, SPS-supported Multi-Year Projects (MYP), <https://natosps.grantplatform.com/>
- Enhancing Research Security within WMD-Enabling Emerging R&D Fields in Romania, Securing Emerging Technology Program (The Maritime University of Constanța, The National Cyber Security Directorate, Euro - Atlantic Resilience Centre, CRDF Global, National Institute for Research & Development in Informatics) - Funding Agency, U.S. Department of State, Office of Cooperative Threat Reduction (CTR) (Funding Opportunity, Global Engagements to Counter the Misuse of Advanced and Emerging Technologies (SFOP0010116), <https://grants.gov/>)
- National Center of Excellence for Digitalization and Strategic Autonomy in Emerging Technologies, CNEDAS (The National Cyber Security Directorate, University of Craiova, "Alexandru Ioan Cuza" University of Iași, The Maritime University of Constanța, Danubius University, "Gheorghe Asachi" Technical University of Iasi, Bucharest Academy of Economic Studies, "George Emil Palade" University of Medicine, Pharmacy, Science and Technology of Targu Mures, "Grigore T. Popa" University of Medicine and Pharmacy in Iasi, Romanian-American University, Center for Conflict Prevention and Early Warning, GeenSoft Company) - National Research, Development And Innovation Plan for the period 2022-2027, PNCDI IV, Challenges Program, Strategic Agenda Partnerships Subprogram, Centers of Excellence, Identifier: PN-IV-PRO-CoEx-2024 – 1, <https://uefiscdi.gov.ro/pncdi-iv>
- CYBER-INTEL-360: Enhancing Cybersecurity Resilience Through Advanced Technologies (working progress) - Digital Europe Programme (DIGITAL-ECCC-2024-DEPLOY-CYBER-07), <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/DIGITAL-ECCC-2024-DEPLOY-CYBER-07-KEYTECH?isExactMatch=true&status=31094501,31094502&callIdentifier=DIGITAL-ECCC-2024-DEPLOY-CYBER-07&order=DESC&pageNumber=1&pageSize=50&sortBy=startDate>

5. New lines of activity, actions and development for 2025

- The following online event – Cloud-Enabled Financial Services: Strengthening Resilience in the DORA Era - will take place in 23.01.2025 with the direct involvement of IBM.
- In addition to this type of webinars / workshops, for 2025 CSA RO has proposed strengthening the collaboration with the Cloud Security Alliance team and presenting a guide each month, with the direct involvement of the team members who contributed to the development of that guide.
- In the same strategic line, starting with 2025 CSA RO intend to promote the Cloud Security Alliance courses and certifications in partnership with academic entities in the most organized way possible.

On behalf of CSA RO Team,
President,
Mircea Constantin Scheau