# Iulian Datcu

Senior Cybersecurity & DevSecOps Consultant

## PROFILE

I connect cybersecurity, DevSecOps, AI governance and process transformation into controls that can be operated, measured and evidenced. I bring 20+ years of progressive technical leadership across hosting and ISP ventures, technology systems, funds, banking, insurance and independent consulting. My work is practical: assess the risk, design the target state, automate what can be automated, and leave teams with a maintainable operating model.

## WHAT I DELIVER

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| Cybersecurity and resilience | Threat detection, vulnerability management, EDR/XDR review and operations, SOC implementation, Linux/RHEL security, IAM/PAM, hardening, incident escalation, DR and crisis exercises. |
| DevSecOps and cloud automation | Secure CI/CD, Git workflows, SAST/DAST and container controls, infrastructure as code, Kubernetes/OpenShift, Ansible, Terraform, Jenkins, GitLab CI, Azure and AWS. |
| Governance and regulatory readiness | DORA, NIS2, MiCA, EU AI Act, GDPR, ISO/CIS-aligned controls, ICT risk, KPI/KRI, CAB, control mapping and audit evidence. |
| AI and process transformation | AI risk and hazard analysis, secure AI adoption, controlled AI workflows, BPMN/SIPOC/RACI modelling, reporting automation and cost-effective digitalisation. |

## SELECTED DELIVERY RECORD

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| Independent consulting and innovation startup (2024-present) | Security assessments, regulatory gap analysis, remediation roadmaps, cloud-native security architecture, AI governance and auditable evidence. |
| Insurance environment | 120+ RHEL and legacy Linux servers, CIS-aligned hardening, patch automation, CyberArk, Red Hat IdM, Qualys, OpenShift HA migration and EDR operations with custom tooling. |
| Financial environments | 30+ applications and pipelines across IAM/PAM, CI/CD, GDPR data classification, CMDB, release governance, CSSF evidence, DR and KPI/KRI reporting. |
| Connexion Group | Infrastructure scaled from ~40 local servers to 60+ physical servers and 9 VMware hosts with ~120 VMs across 3 data centres in 3 separate countries, with 24/7 operations and Group CTO accountability for service continuity. |
| Hosting/ISP ventures and business association leadership | Co-founded and operated technology platforms; voluntary CTO since 2018 with cybersecurity and AI governance awareness within a 500+ member business community. |

## TECHNOLOGY AND METHODS

RHEL/Linux, Kubernetes, OpenShift, Docker, VMware, AWS, Azure, Ansible, Terraform, Jenkins, GitLab CI, SonarQube, Nexus, ELK/Elastic Security, Prometheus, Grafana, CyberArk, Red Hat IdM, Qualys, Cybereason and other EDR/XDR platforms, Python, Bash, Git, ServiceNow, Jira, ITIL, CIS, OWASP, MITRE ATT&CK, BPMN, KPI/KRI and ICT risk management.

## LANGUAGES AND ENGAGEMENT

English C2 | French C1 | Romanian native. Available for advisory, hands-on implementation, management solutions and CISO-as-a-Service support.
Luxembourg | Freelance-first | On-site, hybrid or remote across the EU | contact@iuliandatcu.com | linkedin.com/in/iulian-datcu