Senior Cyber Security Engineer

Who we are?

ISX Financial EU Plc is an EEA/EU Electronic Money Institution licensed by the Central Bank of Cyprus and the United Kingdom's FCA. The company provides payments, issuance of electronic money, IBAN addressable stored value accounts and KYC identity verification services to eCommerce merchants, regulated sector businesses and consumers.

Our inhouse developed platforms allow us to deliver technology and financial services to our customers, including our app flykk.it . The Group employs more than 125 staff located across our offices located in Australia, Cyprus, Lithuania, United Kingdom, Netherlands, USA, Israel, Malta.

Who you are? (experience)

- An experienced cyber security engineer with 5 year's experience across several cyber security domains, with a thorough understanding of cyber security analysis and knowledge of IT security best practice, solutions, and infrastructure.
- Obtained relevant information security certifications, such as CISSP, ISSAP, CEH, CASP, GSEC, GCIH, etc.
- Knowledge of standards, controls, and frameworks, such as CIS Controls, CSA Cloud Controls Matrix, ISO27001, NIST Standards (800-53, CSF), OWASP Top 10. You can demonstrate working with at least one of these but have a deeper understanding of PCI DSS compliance requirements.
- Proficient in supporting cyber incident response processes and maintaining an effective continuous threat and vulnerability monitoring program.
- Able to demonstrate 2 year's experience securing cloud workloads and infrastructure, and operating cloud-native security tools and services to provide automation, preventative and detective controls.
- Have an in-depth knowledge on Cyber Kill Chain or MITRE ATT&CK framework.
- Developed a technical capability in Identity and Access Management to implement and manage appropriate privileged access controls across disparate systems and networks, both on-prem and cloud, and have previously deployed SSO solutions with multiple IdPs.
- Comfortable implementing, operating, and optimising cyber security tools and able to quickly understand and adapt to new security solutions to provide optimised operation.
- An ability to work independently and prioritise work to manage conflicting deadlines, have experience leading a team, and confident to take the initiative and say what you think.
- You're an avid cyber security professional that follows industry trends and able to understand the latest developments and identify opportunities to address control gaps and known risks.
- You can integrate with a multicultural organisation and bring a professional work ethic to your conduct of team leadership and lead by example. You display strong communication and leadership skills.

The nice to have...
- Experience working with fast-paced, cloud-first, innovative fintech companies that have challenged you to think creatively to meet complex objectives.
- An understanding of securing the operating environment of high-risk user groups, such as developers and regulated risk and finance teams, providing security-hardened devices and strong access controls.
- Perform application penetration testing and conduct security risk assessments of infrastructure changes.
- Comfortable providing guidance and training to team members and other departments.

What you'll do? (the role)

As a Cyber Security Engineer, you will be responsible for designing, implementing, and maintaining the organisation's cyber security infrastructure. This includes protecting company assets, such as intellectual property and sensitive customer information, from cyber threats and breaches. The individual in this role will be a subject matter expert in cyber security, with a deep understanding of security best practices, industry standards, and current threats.

ISX Financial EU PLC #HE348009
t : +357 22 015 740
a : Makrasykas 1, Strovolos 2034, Nicosia, Cyprus

ISX Financial EU PLC - EEA Monetary Financial Institution Authorised by the Central Bank of Cyprus #115.1.3.17 and FCA FRN #900871
ISX Financial UK Ltd - FCA UK Authorised eMoney Institution FRN #901034
Trading as: iSXPay®, iSXMoney® and flykk®

Australia | Cyprus | Israel | Lithuania | Malta | Netherlands | U.K. | U.S.A.   www.isx.financial

You will be expected to review and respond to daily security events, alerts, and investigations, requiring you to problem solve and remediate using security tools and knowledge of incident response process. You will be responsible for providing a secure operating environment for the business and its people.

Responsible for threat modeling current/new application features and product launches, being a security consultant on security design best practices, identifying security gaps and raising risks when discovered.

You will need to work collaboratively with our ITSM, DevOps, Developers, Technology & Infrastructure team to support the delivery of projects and product improvements prioritised by the business.

You will gain invaluable experience working with EU and globally recognised security standards and frameworks, such as PCI-DSS, ISO 27001, NIST, CIS, Swift CSCF, DORA, and PSD2.

This role offers broad development opportunities available within ISX Financial if you have the right attitude and drive. You will be provided training opportunities to nurture a continued successful career with a growing company in the Fintech/Regtech space where you can imprint your ideas and enthusiasm on the Cyber Security team, drawing on your experience from previous successes.

What we offer?

- Competitive Salary
- Private health insurance plan participation
- Performance Bonus, including mix of cash and share-based scheme of company stock for outstanding performers.

How to Apply

Apply to careers@isxfinancial.com with a full copy of your CV quoting "Cyber Security Engineer".
Furthermore, samples of your portfolio will be highly appreciated.

Right to Work

You must have the right to legally reside and work in the Republic of Cyprus or be an EU citizen.
Employment is subject to a National Police check.