

Security Engineering

-  **Location:** Nicosia
-  **Employment Type:** Permanent, full time
-  **Seniority Level:** Experienced
-  **Apply by:** Sunday, 06 September 2026

Core Description

- Design, implement, operate, monitor, maintain and continuously improve security controls and technologies, across on-premises, cloud, and hybrid environments.
- Ensure that security solutions remain aligned with regulatory requirements, industry standards, and Bank security policies while supporting the confidentiality, integrity, and availability of information assets.
- Build and integrate automation and AI features in security controls and technologies to support efficient and effective operations.
- Support security assurance activities, including vulnerability management, security configuration reviews, and control effectiveness validation.
- Support cyber incident response activities through provision of technical and technology-specific expertise.
- Drive continuous security improvement and innovation by recommending enhancements to the Bank's security posture, participating in technology transformation initiatives, and promoting security-by-design principles.

What We're Looking For

Academic Qualifications

- Bachelor's degree in Information Security, Computer Science, Information Technology, Engineering, or a related subject.
- Master's degree in the above subjects is an advantage.

Experience

- Security architecture and engineering, including the design, implementation, integration, operation, monitoring, maintenance, and improvement of security controls across on-premises, cloud, and hybrid environments.
- Hands-on experience with firewall management, including security policy configuration, rule reviews, VPNs, threat-prevention controls, upgrades, monitoring, and troubleshooting.
- Implementing secure configuration management and Zero Trust architecture principles.
- Developing or integrating AI-assisted security operations and automation.
- Implementing and operating cloud security controls, particularly within Microsoft Azure environments; experience with AWS security controls shall be considered an advantage.

Technologies (required experience)

- Microsoft security technologies (Microsoft Defender for Servers & Endpoints, Exchange. Online Protection and Defender for Office 365, Microsoft Defender for Cloud Apps).
- Networking and communications.
- Azure Cloud Shell and Azure CLI Scripting.
- Azure Policies.
- Infrastructure As Code languages (Ansible and Terraform).

Certifications (or willingness to obtain)

- Microsoft Certified: Azure Security Engineer Associate (AZ-500).
- Microsoft Certified: Cybersecurity Architect Expert (SC-100).
- CISSP (Certified Information Systems Security Professional).
- CISM (Certified Information Security Manager).

Other Skills

- Technical leadership and architectural decision-making capabilities.
- Strategic problem-solving and analytical thinking.
- Strong stakeholder engagement and cross-functional collaboration skills.
- High sense of ownership, accountability, and delivery excellence.
- Continuous learning mindset with a passion for innovation and emerging technologies.

What's in it for you

Total Rewards

- Competitive salary - Up to €60.000 (depending on qualifications and experience)
- 9% Provident Fund (employer contribution) from day one
- Performance bonus opportunities (discretionary)
- Preferential financing rates

Work-Life Support

- 28 days annual leave (increases with tenure)
- Sabbatical/part time options (discretionary)

Growth

- Continuous learning
- Personal and Professional development programs
- Recognition for great work
- Career opportunities with technical and management ladders

Wellbeing

- Medical & life insurance
- Wellbeing Program: team-building, mental-health, nutrition & financial guidance
- Employee Assistance Line

Ready to Apply?

Create your account on our recruitment platform and take the first step toward your next adventure!

- **Sign in** or **Create an account** in our '[e-recruitment System](#)' and complete your profile and upload your CV. Please **ensure that your CV clearly states the grades/GPA** obtained for all academic qualifications listed, including your High School Diploma, Bachelor's Degree, Master's Degree, and any other relevant qualifications, where applicable, to facilitate the assessment of your application.
- From the 'Candidate Profile' section, click on the following:
 - BoC Logo or link
 - Job Search
 - Search Jobs
 - Click on the vacancy you are interested in
 - Hit Apply
 - Make sure you hit on Apply button again

 Additional information

- Already have a profile in our recruitment system? Great! Just make sure you meet the criteria and apply directly to this position.
- We treat all applications with the strictest confidentiality.

 Need More Info?

Feel free to reach out to our recruitment team at hr@bankofcyprus.com