



π-NET Emerging Networks & Applications is an innovative Competence Center in the Region of Western Greece promoting innovation and entrepreneurship by providing 5G technological services and competences to companies and professionals. Our focus is on strengthening vertical value chains and their sustainability.

With the active involvement of its Shareholders, **π-NET** aspires to become a top international research and innovation center for **5G networks and beyond**. **We are now hiring!**

Position: NETWORKS ENGINEER & SECURITY RESEARCHER FOR EUROPEAN PROJECTS (*Job Reference ID Number: P0008*)

We are seeking a talented and dedicated Networks Engineer and Security Researcher to join our team for European projects. As a Networks Engineer and Security Researcher, you will play a crucial role in designing, implementing, and securing network infrastructures for our cutting-edge projects across Europe. You will be responsible for ensuring the stability, performance, and security of our network systems, as well as conducting in-depth security research and analysis.

Main Responsibilities:

- Design, configure, and implement network infrastructures for European projects, ensuring seamless connectivity and efficient data flow.
- Monitor and maintain network systems, diagnosing and resolving network issues promptly to minimize downtime and ensure optimal performance.
- Conduct security assessments, penetration testing, and vulnerability assessments to identify potential risks and implement appropriate security measures.
- Stay up-to-date with the latest security threats, vulnerabilities, and industry best practices to proactively address security concerns.
- Collaborate with cross-functional teams to integrate security controls into network architectures and systems.
- Provide guidance and support to junior team members, sharing your knowledge and expertise in network engineering and security research.
- Participate in project planning, providing technical insights and recommendations to ensure network and security requirements are met.
- Prepare detailed documentation, including network diagrams, security policies, procedures, and incident response plans.
- Keep abreast of emerging technologies and trends in the field of network engineering and security, suggesting innovative solutions to enhance our capabilities.

Desired Qualifications:

- Bachelor's degree in Computer Science, Information Technology, or a related field. Master's degree is a plus.
- Experience in network engineering, including design, implementation, and troubleshooting of complex network infrastructures.
- Knowledge of network protocols, such as TCP/IP, DNS, DHCP, and routing protocols (e.g., BGP, OSPF).
- Proficiency in network security concepts, technologies, and tools, including firewalls, intrusion detection systems (IDS), and virtual private networks (VPNs).
- Experience in conducting security assessments, penetration testing, and vulnerability assessments.
- Familiarity with security frameworks and standards (e.g., ISO 27001, NIST, PCI DSS).
- Strong analytical and problem-solving skills, with the ability to identify and address network and security-related issues.
- Excellent communication and collaboration skills, with the ability to work effectively in a team environment.
- Certifications such as CCNA, CCNP, CISSP, or equivalent are highly desirable.
- Experience with European projects or research initiatives is a plus.
- Fluency in English is required.

We offer competitive compensation packages, a stimulating work environment, and opportunities for professional growth and development. Join our team and be part of a dynamic organization at the forefront of 5G and 6G network research.

All interested applicants are requested to send their CV to info@p-net.gr