

1. Title of the certificate ¹

**Πτυχίο Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης επιπέδου 5 (τάξη μαθητείας):
Τεχνικός Η/Υ και Δικτύων Η/Υ**

2. Translated title of the certificate ²

**Vocational Upper Secondary School Degree, Post-secondary Cycle (apprenticeship year), level 5:
Computer and Network Technician**

3. Profile of skills and competences

Learning Outcomes (Knowledge, Skills and Competences). A typical holder of this degree/qualification is able to:

- Compose, install and maintain a computer system and its peripherals, in accordance with the manufacturers' instructions
- Install and manage different server operating systems (e.g. Windows, Linux)
- Check the functioning of a network and its components, hardware and software, and manage effectively the different technologies comprising it
- identify, assess and solve networking problems providing solutions based on the availability of the network and its components
- Adjust the firewall appropriately and identify possible security breaches in computer systems and computer networks
- Install control programmes "hypervisor" in computing environments (virtualization) as well as create and manage virtual machines
- Ensure the availability of network resources using appropriate tools
- Install client operating systems and connect clients to a network
- Design and implement simple database web applications, and derive information from installed databases using appropriate tools
- Develop simple web applications according to the client-server standard
- Interpret charts and diagrams, and apply pre-defined technical instructions appropriately
- Identify and repair any existing software failures by recovering files - backup and restore - following manufacturers' instructions
- Actively participate in working groups to design, and develop and maintain network infrastructures, under the supervision of a computer network engineer
- Implement the security policy of the organisations or businesses he/she works in, abiding by preestablished rules
- Apply the necessary rules of conduct relating to sensitive personal data and software usage rights protection in accordance with current legislation.

4. Range of occupations accessible to the holder of the certificate ³

The holder of this qualification may work in a dependent or non-dependent employment relationship at companies, organizations and ministries that use IT systems and computer networks and / or produce, support, maintain data transmission networks; he/she can also work at independent /stand-alone facilities in buildings, industries and crafts.

Further information for occupational rights https://www.eoppep.gr/index.php/el/work-rights/epaggelmatika_dikaiomata

¹ In the original language. | ² If applicable. This translation has no legal status. | ³ If applicable.

5. Official basis of the certificate

Body awarding the certificate

E.O.P.P.E.P.
National Organisation for the Certification of Qualifications and Vocational Guidance
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia
<https://www.eoppep.gr>

Authority providing accreditation / recognition of the certificate

E.O.P.P.E.P.
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Level of the certificate (national or European) ¹

Level 5 National and European Qualifications Framework

Grading scale / Pass requirements

Successful completion of final certification exams:
•theoretical part (rating scale: 1-20, passing grade: 10)
•practical part (pass / fail)

Access to next level of education / training ¹

Yes, via examination held by HIEs

International agreements on recognition of qualifications¹

No

Legal basis

- Law 4763/2020 on National System of Vocational Education, Training and Lifelong Learning.
- Law 4186/2013 (Government Gazette 193 / Issue A' / 17-09-2013). "Restructuring secondary education and other provisions", as amended and currently in force.
- Ministerial Decision Φ2 / 165262 / Δ4 (Government Gazette 4496 / Issue B' / 11-10-2018). Curriculum for the "Postsecondary year-Apprenticeship class" Specialization: "Computer and Network Technician".

6. Officially recognised ways of acquiring the certificate

Graduates are granted a Vocational Upper Secondary School Degree, Post-secondary Cycle (apprenticeship year), level 5, following successful completion of the certification procedures

Description of vocational education and training	Percentage of total programme (%)	Duration (hours/weeks/months/years)
School/training centre-based	20 %	7hours per week
Workplace-based	80%	28 hours per week
Total duration of the education / training leading to the certificate		9 months

7. Additional information

Entry requirements

1) a vocational lyceum certificate and degree or earlier equivalent qualifications or 2) a general lyceum certificate and vocational lyceum degree or earlier equivalent qualifications or 3) a Comprehensive Special Vocational Gymnasium-Lyceum certificate and degree.

More information

National Qualifications Framework : <https://nqf.gov.gr/> and <https://proson.eoppep.gr/en>

National Europass Centre: **EL/NEC - E.O.P.P.E.P.** National Organisation for the Certification of Qualifications and Vocational Guidance, Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia, Greece. T.+30 2102709000
europass@eoppep.gr <http://europass.eoppep.gr> www.eoppep.gr

¹ If applicable.