

**If you want:**

- Information about a product
- Information for examination centres
- Information for teachers, authors of training programs and learning programs
- Information about exams for: examiners, trainers and managers of examination centres
- Information for institutions preparing and implementing European Union Projects

**please contact:**



**ECCC Foundation**  
ul. Nałęczowska 30  
20-701 Lublin, Poland  
tel.: +48 81 473 20 48  
fax: +48 81 747 94 08  
[www.ecccf.eu](http://www.ecccf.eu)  
[office@ecccf.eu](mailto:office@ecccf.eu)



# ECCC Certificate

The European Computer Competences Certificate ECCC marks out the standard of competences in IT on different levels: from **basic** (A), through **medium** (B) and **advanced** (C) to the highest – **expert** (D).

ECCC competences cover the following certification modules:

## Range of Information Technology IT

- IT M1 Computer hardware and software
- IT M2 Editing documents
- IT M3 Calculation sheet
- IT M4 Databases
- IT M5 Multimedia
- IT M6 Information and communication technologies
- IT M7 Mobile technologies
- IT M8 Business Graphics

## Range of Digital Competences DIGCOMP

- DC M1 Information
- DC M2 Communication
- DC M3 Content creation
- DC M4 Safety
- DC M5 Problem solving

## Range of Computer Science CS

- CS M1 Programming
- CS M2 Computer Graphics
- CS M3 Web Application Development

## Range of Applied Informatics AI

- AI M1 CAD 2D
- AI M2 CAD 3D

## Range of Professional Informatics PI

- PI M1 E-learning
- PI M2 Healthcare
- PI M3 Tourism
- PI M4 Multimedia in Education
- PI M5 Computer in Primary Education
- PI M6 e-Office
- PI M7 e-Marketing
- PI M8 Interactive technologies
- PI M9 Graphics for photographers
- PI M10 Robots
- PI M11 Workflow Management
- PI M12 Information Security
- PI M13 Green Office
- PI M14 Project planning and tracking

The degree of fulfilling requirements on a particular level in the particular area is verified by ECCC examination. The duration and content of the examination varies depending on the level and the area. A and B level exams take a form of a test, while C and D level exams take the form of a case study.

The ECCC certificate is granted to a beneficiary after successfully passing the examination. The grade on the certificate is expressed as a percentage. During the exam all competences defined in the syllabus for the individual modules and levels are checked. There are no entrance requirements to take the ECCC examination. A person wishing to be examined independently and voluntarily chooses a particular level and area.

The variety of ranges, modules and levels of certified competences make it possible to adjust the competences and knowledge to the current occupation and obtained education level.

## Dear Employers,

incompetent employees are measurable losses for your businesses. They work more slowly, make more mistakes and spend more time correcting mistakes. They spend their working time learning instead of doing the job that you are paying them for. Every employer requires employees to have competences appropriate for a particular working position. A job candidate with an ECCC Certificate is proof that you are getting a person with adequate skills and competences. Check what you can expect from your employees in the ECCC Competence Matrix.

## Dear Employees,

the ECCC Certificate gives you better opportunities on the labour market. Passing an objective external ECCC examination and getting a formal proof of your IT skills and competences makes you more a attractive candidate for potential employers. Check in the ECCC Competence Matrix what computer competences future employers might expect from you.

## Dear European Citizen,

you are living in 21st century, the era of IT rapid development, the era when the world has become a global village and life has become easier. You will be able to fully enjoy the possibilities given by modern IT if you have appropriate competencies. Do not wait, and start building your individual progress path now! Get higher levels of knowledge, skills and competencies, and be an active member of e-society. Otherwise, you will not be able to make use of the benefits our civilization has to offer. Choose an area, module, level and take an ECCC Examination to check your IT competencies.

## Dear Training Centres,

the ECCC Certificate is an ideal tool to show “hard results” of your training projects, especially those co-financed by public resources. External examinations raise effectiveness by boosting the motivation of both students and trainers during teaching-learning process. It is also an objective means of measuring the quality of your training. Do not hesitate to try, see how to use ECCC Certification in a training project

