

Developing ICT infrastructure of schools

POLICY DEVELOPMENT**STRATEGY/ACTION PLAN** **POLAND**

Timeline

2021 Implementation**2022 Implementation****2023 Implementation****2024 Implementation****2025 Approved/Agreed****ID number 42314**

Background

Since 2017, measures have been introduced to equip schools with ICT infrastructure and to improve the digital competences of learners and teachers within a national programme: Active Blackboard for 2017-19 (*Aktywna Tablica*). Both the COVID-19 pandemic and the programme evaluation recommendations have confirmed the need to continue it in 2020-24. The successor to this programme is the Digital Student initiative, planned for 2025-2029.

Objectives

Both the Active Blackboard programme and the new Digital Student initiative contribute to the development of learners' digital, social, and creative competences, preparing them for active participation in a modern and innovative society. The latter, as a government programme to support school and institution management bodies in developing students' digital skills, is intended to support the implementation of the Policy for the Digital transformation of education goals. Additionally, the initiative aims to develop and continue activities implemented under the National recovery and resilience plan.

Description

Between 2017 and 2024, Poland implemented the Active Blackboard programme to enhance digital infrastructure in schools, beginning with Resolution 108/2017. The initial phase (2017–2019) showed positive outcomes for pupils and teachers, though schools still lacked modern ICT equipment. Recommendations led to the expansion of the programme to secondary and VET schools, allowing for software purchases and teacher training. The second phase (2020–2024), launched during the COVID-19 pandemic, included support for special education schools and distance learning tools. Financial aid focused on laptops and audiovisual equipment, benefiting over 14 000 schools. The programme's total budget was EUR 77 million, with 80% funded by the state and 20% by school authorities.

The Digital Student programme, a continuation of previous initiatives, aims to support educational institutions in developing the skills teachers and students need for informed, responsible, and active participation in the digital society. The programme aims to provide

schools and educational institutions with funding for activities necessary to enhance the effectiveness of the educational process using modern technologies, including those supported by artificial intelligence. It consists of 4 modules: (1) hardware, (2) tools, (3) training/methodology and (4) development of digital education services. The programme budget consists of state funding of EUR 58 million and a local government contribution of at least EUR 11.5 million.

2021 Implementation

On 1 September 2021, changes to the regulation on the conditions, forms and procedures for the programme came into force.

Compared to 2020, the catalogue of equipment that can be purchased by a school was expanded, enabling the implementation of distance and blended learning during the continuing COVID-19 pandemic. It was also possible to purchase equipment for teachers for using distance learning methods. Applications from schools for funding were accepted until 4 September 2021 and financing was transferred by 31 October 2021.

2022 Implementation

Implementation of activities in the field of the digitisation of schools, including VET. Further purchase of ICT equipment by schools.

2023 Implementation

Implementation of activities in the field of the digitisation of schools, including VET. Further purchase of ICT equipment by schools.

2024 Implementation

The actions within the development included further purchase of ICT equipment by schools.

2025 Approved/Agreed

On September 18, the Council of Ministers adopted Resolution No. 121 on the Government's programme to support authorities running schools and institutions in developing digital skills in children and young people for the years 2025-2029 - 'Digital student'. From 2025, schools managed by ministries, educational institutions, continuing and vocational education institutions, psychological and pedagogical counselling centres and preschool education institutions may participate in the Digital Student programme.

Bodies responsible

- Ministry of National Education (until 2021)
- Ministry of Education and Science (from 2021 until 2024)
- Ministry of National Education
- Ministry of Digital Affairs

Target group

Learners

Learners in upper secondary, including apprentices

Learners with disabilities

Learners from other groups at risk of exclusion (minorities, people with fewer opportunities due to geographical location or social-economic disadvantaged position)

Education professionals

Teachers

Trainers

Entities providing VET

VET providers (all kinds)

Thematic categories

Modernising VET infrastructure

Improving digital infrastructure of VET provision

Modernising VET offer and delivery

Diversifying modes of learning: face-to-face, digital and/or blended learning; adaptable/flexible training formats

Developing and updating learning resources and materials

Teachers, trainers and school leaders competences

Supporting teachers and trainers for and through digital

Supporting lifelong learning culture and increasing participation

Ensuring equal opportunities and inclusiveness in education and training

Subsystem

IVET

Further reading

[Active Blackboard programme for 2020-24](#)

[Regulation of the Council of Ministers of August 27, 2021 amending the regulation on the \(...\) implementation of the government programme \(...\) in the field of information and communication technologies for the years 2020-2024 - 'Active board'](#)

[Resolution No. 24 of the Council of Ministers of February 21, 2023 on the establishment of a government programme called the 'Digital competence development programme'](#)

[Cyberlessons web portal](#)

[Safe online web portal](#)

[Draft resolution of the Council of Ministers on the Government programme to support the authorities running schools and institutions in developing digital skills of children and young people for the years 2025-2029 - 'Digital student'](#)

[Regulation of the Council of Ministers on detailed conditions, forms and procedures for implementing the Government programme to support authorities running schools and institutions in developing digital skills of children and young people](#)

[Information from the Ministry of Education about the Government programme to support school and institution management bodies in developing digital skills of children and young people for the years 2025-2029 - 'Digital student'](#)

Related policy developments

2025 Implementation

The Policy for the digital transformation of education

The Policy for the digital transformation of education describes the actions necessary in the face of the digital revolution and sets the framework for state policy in the area of the digitalisation of education in the following time perspectives: short-term (until 2027), medium-term (until 203

 POLAND

Type of development

Strategy/Action
plan

Subsystem

IVET CVET

2025 Implementation

IT talent development programme for 2019-29

The programme includes the creation of a motivation system for talented pupils and students to develop their competences, and a system for non-formal advanced digital competence building.

 POLAND

Type of development

Strategy/Action
plan

Subsystem

IVET

2023 Completed

Actions related to the COVID-19 pandemic

Regulations addressed to schools, including VET schools, in 2020 and 2021 (until February) mainly concerned the temporary closure of institutions and the easing of the transition to distance learning. More than 23 regulations were issued by the education minister for these purposes.

 POLAND

Type of development

Regulation/Legislation

Subsystem

IVET CVET

2025 Implementation

Development of e-resources for VET

The initiative is expected to increase the use of ICT in VET (and also for students with disabilities), developing the digital competences of students, individualising the didactic process and implementing teamwork.

The initiative includes two phases:

 POLAND

Type of development

Practical
measure/Initiative

Subsystem

IVET CVET

2018 Completed

Identifying e-skills gaps and needs

Addressing both IVET and CVET, the Ministry of Digital Affairs appointed a digital education working group within the Digitalisation Council in December 2016.

 POLAND

Type of development

Practical
measure/Initiative

Subsystem

IVET CVET

2017 Approved/Agreed

National Strategy for Responsible Development

The National strategy for responsible development (*Strategia na Rzecz Odpowiedzialnego Rozwoju* – ‘Morawiecki Plan’ – SRD) was adopted by the Council of Ministers in February 2017.

 POLAND

Type of development

Strategy/Action
plan

Subsystem

IVET CVET

“ ... ” **Cite as**

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<https://www.cedefop.europa.eu/en/tools/timeline-vet-policies-europe/search/42314>