

# PROJECT

# DEBUREAUCRATIZATION OF EDUCATION MANAGEMENT

debureaucratization of processes in the course of interaction between general secondary educational institutions with public authorities and local self-government bodies

## Project goal:

**TO ESTABLISH** data exchange processes to meet the needs of the education sector

**TO SIMPLIFY** reporting and documentation management procedures to reduce the burden on educational institutions

# Context

All processes in general secondary educational institutions take place only with the use of paper documents



Electronic documentation management  
14 in 1

- ✓ Paperless through regulatory re-engineering and implementation of new AICOM modules

Students are registered on paper, all processes require parents to visit the educational institution in person



Educational e-services in  
DIIA

- ✓ Digital personal file and automated document management
- ✓ Online services for interaction with the educational institution

# Activities by project area:

area

goal

## 1. AICOM modernization

To design new processes of effective interaction in the field of education through AICOM interfaces for the further creation of new public online services

## 2. Electronic interaction

To establish electronic interaction between AICOM and state registers to receive and verify the collected data from the educational institution level

## 3. National child registration

To create a national register of preschool and school-age children, students and pupils in AICOM based on personal data

## 4. Amendments to regulatory acts

To ensure regulatory re-engineering to optimize the resources for educational process implementation (regulatory support for changes in AICOM)

## 5. Electronic documentation management

To develop the regulatory framework and technical capabilities for electronic documentation management and reducing the bureaucratic burden in educational institutions

## 6. State statistics and reporting

To ensure a regulatory and technical opportunity to collect electronic reporting based on reliable personal data in an aggregated form

## 7. Tools for education managers

To create a convenient environment for accessing tools needed for managerial decision-making

# 1. Electronic documentation management

## NOW

Teachers (depending on their position) spend at least 10 hours a week preparing documents, reports, and responding to inquiries.

## WILL BE

By optimizing the data collection procedure, we will halve the time spent working with documents.  
We will be able to automatically create almost 60% of the documentation, and cancel the unnecessary.  
We will remove the redundant responsibility for processes that do not fall within the competence of an educational institution.

## 2. Educational statistics and analytics

### NOW

Unreliable statistics.  
Lack of data integrity  
and overall lack of information transparency,  
not only for external users, but also for  
education managers themselves.

### WILL BE

We will establish a unified system of registration of children, students, educational institutions and staff.

Data will be generated solely based on verified data from state registers.

As a result, we will create an open resource with up-to-date information about the network and the relevant audience.

We will display information in the personal accounts of managers to analyse the status and plan the activities and development of educational institutions.

### 3. Rules of interagency cooperation

#### NOW

The information requested from educational institutions is duplicated in different reports, while central executive authorities collect the same information, but in different forms.

Existing educational systems and solutions do not interact with each other and collect duplicate data sets.

#### WILL BE

We will establish cooperation with the State Statistics Service to obtain education data from the Ministry of Education and Science, rather than through requests to departments and educational institutions.

We will set up electronic interaction between AICOM and other specialized registers to verify and obtain the data necessary to ensure the implementation of the right to education.



## 4. Electronic registers and online services

### NOW

All information should be duplicated in a paper version, or one has to look for resources to print a paper version.

All processes in schools are tied to paper documents.  
The director of the institution is unable to verify the authenticity of the documents provided.

### WILL BE

We have defined the requirements for the selection of electronic registers and will ensure their connection to AICOM. It will be possible to maintain and store part of the documentation solely in electronic form.

After filling the database, we will be able to establish convenient online services for all participants in the educational process.  
We will reduce the need to address the school itself.



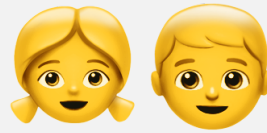


# Public services

STATISTICS



audience of more than **7 million** parents



**3.9 million** children enrolled in education



**12,923** institutions of general secondary education



**600,000** admission and transfer services are provided annually

The development of the necessary AICOM modules in 2023 will allow the establishment of new educational services on the single public services portal DIIA in 2024, namely:

1. a digital personal file containing information about:
2. enrolment in school
3. dropout from school
4. transfers between schools

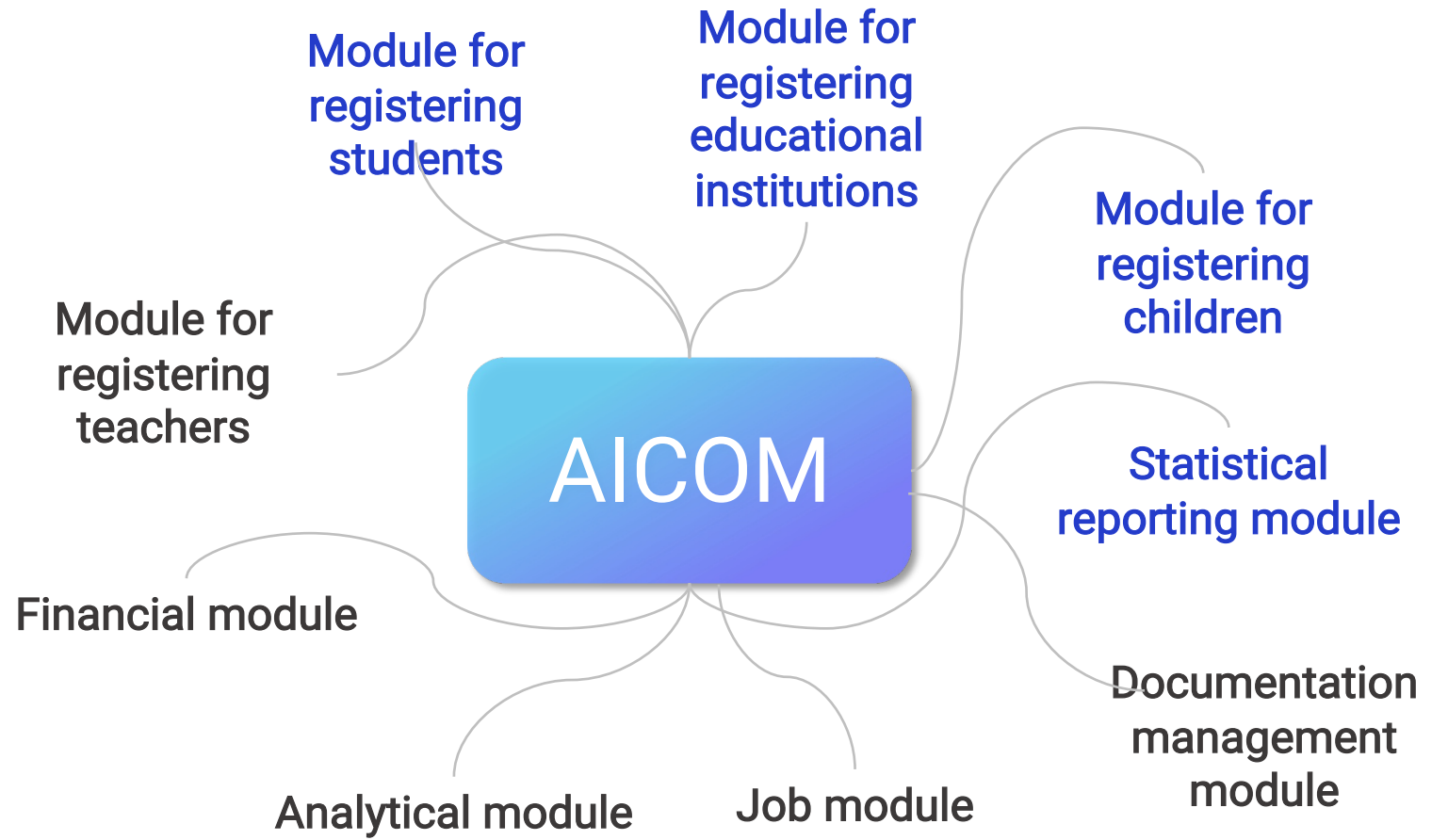
- student's personal data
- current place of study (certificate from the place of study)
- changes within educational institutions (all enrolments, dropouts, and transfers)
- health and benefits data (possibility to add information about a child)
- data on academic achievements (educational records, certificates of achievement)



Modernization  
in 2023



Preparing for  
implementation in  
2024



# New AICOM version

Кабінет посадової особи

Головна Доступні послуги Мої послуги Мої задачі Звіти Test R. ▾

## Мої послуги

Послуги у виконанні Надані послуги

Послуга	Ідентифікатор послуги	Дата старту ↓	Статус виконання
1.01 Створення ЗЗСО	039939 ЗОШ №1 33333333	06.07.2022 11:23	Очікує виконання задачі
1.07 Оновлення класів	1 Б	04.07.2022 14:47	Очікує виконання задачі
1.07 Оновлення класів	1 А	04.07.2022 13:18	Очікує виконання задачі
2.03 Створення медичних документів	Андрієнко Анна	04.07.2022 11:25	Очікує виконання задачі
2.04 Переведення з одного ЗО в інший протягом року за заявою	Андрієнко Анна	04.07.2022 11:11	Очікує виконання задачі

In the upgraded AICOM version, which is created on the basis of the registry platform, all actions are built through the launch of services. The services were designed based on an analysis of the processes in an educational institution and a possibility of their simplification and optimization

This approach makes it possible to organize the user's workspace in an educational institution. Here you can see the number of open tasks and their status. Archived data and completed tasks can be quickly accessed.



# Кабінет управлінця освітою

## Доступні послуги

Послуги, доступні вам для ініціювання:

17

## Звіти

[Переглянути звіти.](#)

## Мої послуги

Вами зараз ініційовано послуг:

8

## Мої задачі

Задач, що очікують виконання:

7



Облік закладів  
освіти



Облік  
дітей та учнів



Звітність



Облік  
співробітників



Фінансовий  
модуль



Аналітичний  
модуль



Е-діловодство



Адміністрування

All AICOM users will have access to the functionality in accordance with the rights for their role and the tasks assigned to them.

AICOM has arranged workspaces that allow you to switch between the available AICOM modules to receive or edit information. This approach ensures more opportunities for establishing work interaction in the distribution of responsibilities, and significantly reduces the risks in case of technical failures or the need for upgrades (if one module is disabled, the others can remain operational).