TPG B on Lisbon Recognition Convention

Overview of the work of the WG on digitalization of recognition tools in TPG LRC CoRE proje

Introduction

PLAs for TPG B members

Mapping tools for digitalization of recognition

Thank you

Aleksandra Zhivkovikj
European Quality Assurance Register (EQAR), 04/2023

Co-funded by the European Union

EUROPEAN Higher Education Area

bologna process

Work group overview

Aim: Mapping of digital tools for recognition in the TPG B countries

Lead partner: EQAR

Members: CIMEA, Nuffic and Anthony Camilieri (expert)

PLAs for TPG B members

Examples of digitalization in each of the 3 phases

Input	Throughtput	Output
19/09/2023 CIMEA	19/10/2023 EQAR	21/11/2023 Nuffic

Learned lessons, obstacles and challenges

Input

Throughtput

Output

Input phase

Swedish Council for Higher Education

Trust in delivery

Framing digital solutions at service for recogniton by ENIC NARIC Sweden

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

Ministry of Digital Transformation of Ukraine

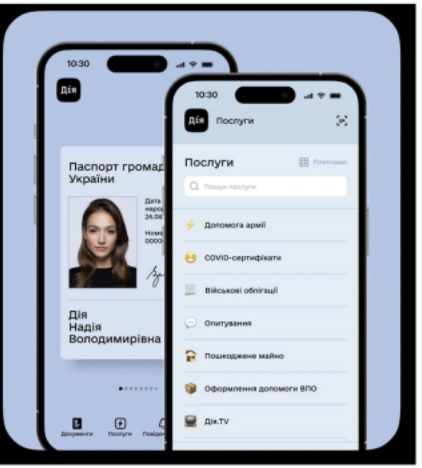
eGA e-governance academy

Diia state super-app

19 million

Ukrainians already use Diia

Diia is a brand of the digital country. In translation from Ukrainian, this word means "action". The Diia ecosystem includes 5 different projects.

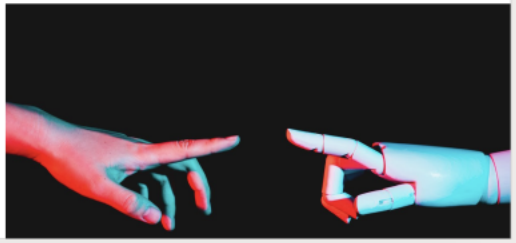


Source: Diia presentation, Ministry of Digital Transformation of Ukraine, e-Governance Conference 2023

CIMEA'S JOURNEY: INTEGRATING ARTIFICIAL INTELLIGENCE FOR RECOGNITION

ENIC NARIC Italy's vision for using AI for recognition purpouses

- **The irreplaceable role of human expertise:**
  - AI assessment of authenticity on a probability scale
- **Guideline adherence:**
  - Following national data treatment guidelines
- **Changing processes:**
  - embracing emerging technologies to meet specific needs



Input phase

Swedish Council for Higher Education

Trust in delivery

Framing digital solutions at service for recogniton by ENIC NARIC Sweden

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

Ministry of Digital Transformation of Ukraine

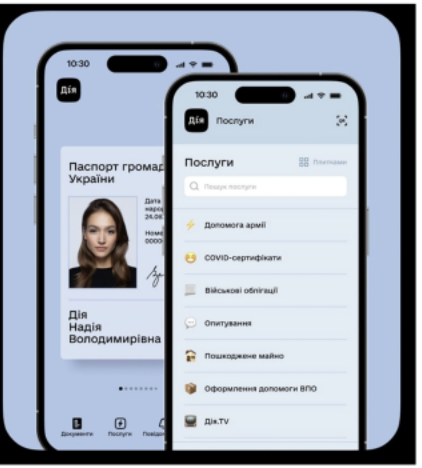
eGA e-governance academy

Diia state super-app

19 million

Ukrainians already use Diia

Diia is a brand of the digital country. In translation from Ukrainian, this word means "action". The Diia ecosystem includes 5 different projects.

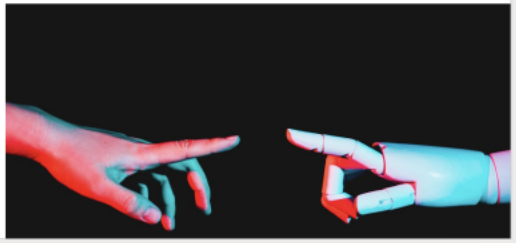


Source: Diia presentation, Ministry of Digital Transformation of Ukraine, e-Governance Conference 2023

CIMEA'S JOURNEY: INTEGRATING ARTIFICIAL INTELLIGENCE FOR RECOGNITION

ENIC NARIC Italy's vision for using AI for recognition purpouses

- **The irreplaceable role of human expertise:**
  - AI assessment of authenticity on a probability scale
- **Guideline adherence:**
  - Following national data treatment guidelines
- **Changing processes:**
  - embracing emerging technologies to meet specific needs



Swedish Council for Higher Education

Trust in delivery

Framing digital solutions at service for recogniton by ENIC NARIC Sweden

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

Ministry of Digital Transformation of Ukraine

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

Ministry of Digital Transformation of Ukraine

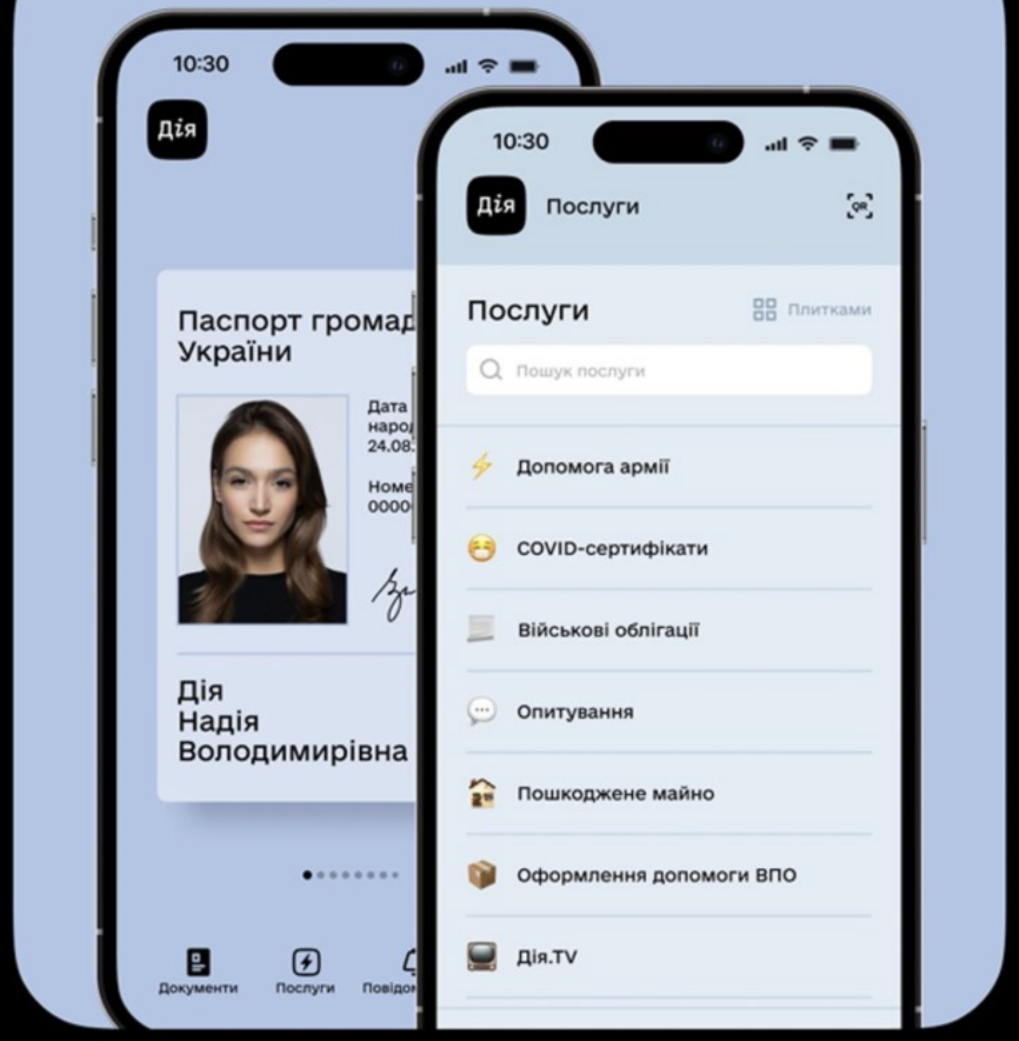
eGA e-governance academy

Diia state super-app

19 million

Ukrainians already use Diia

Diia is a brand of the digital country. In translation from Ukrainian, this word means “action”. The Diia ecosystem includes 5 different projects.

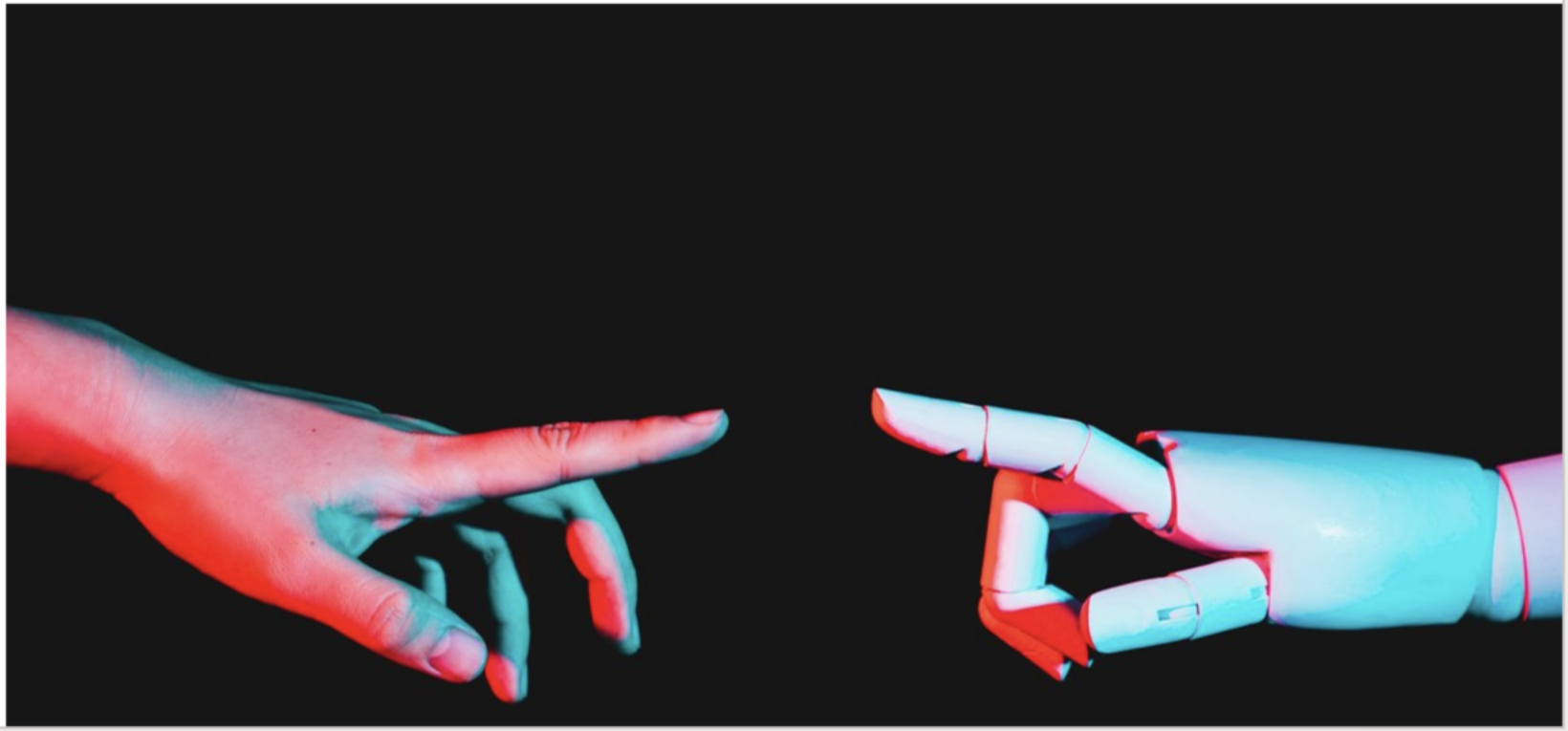


Source: Diia presentation, Ministry of Digital Transformation of Ukraine, e-Governance Conference 2023

CIMEA'S JOURNEY:
INTEGRATING ARTIFICIAL INTELLIGENCE FOR RECOGNITION

ENIC NARIC Italy's vision for using AI for recognition purpouses

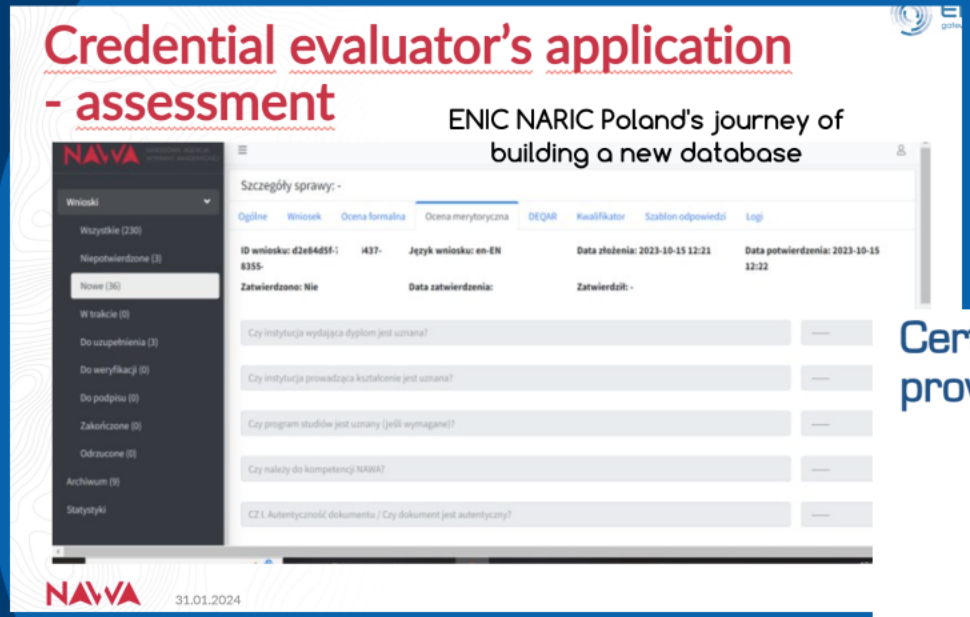
- **The irreplaceable role of human expertise:**
  - AI assessment of authenticity on a probability scale
- **Guideline adherence:**
  - Following national data treatment guidelines
- **Changing processes:**
  - embracing emerging technologies to meet specific needs



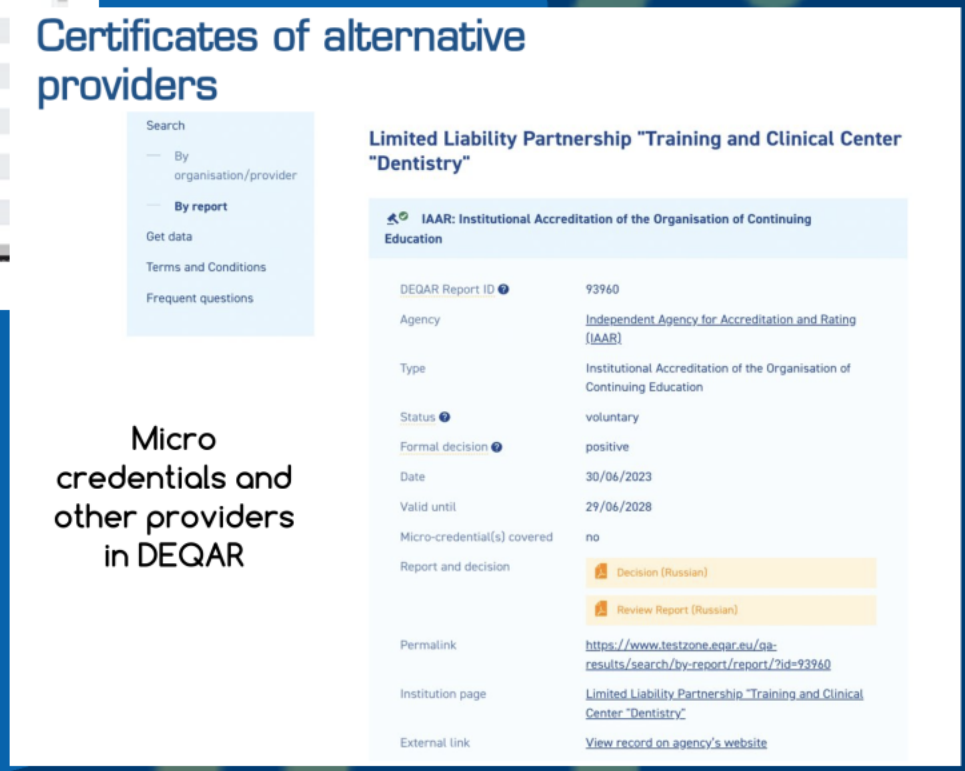
Throughtput phase

Credential evaluator's application - assessment

ENIC NARIC Poland's journey of building a new database



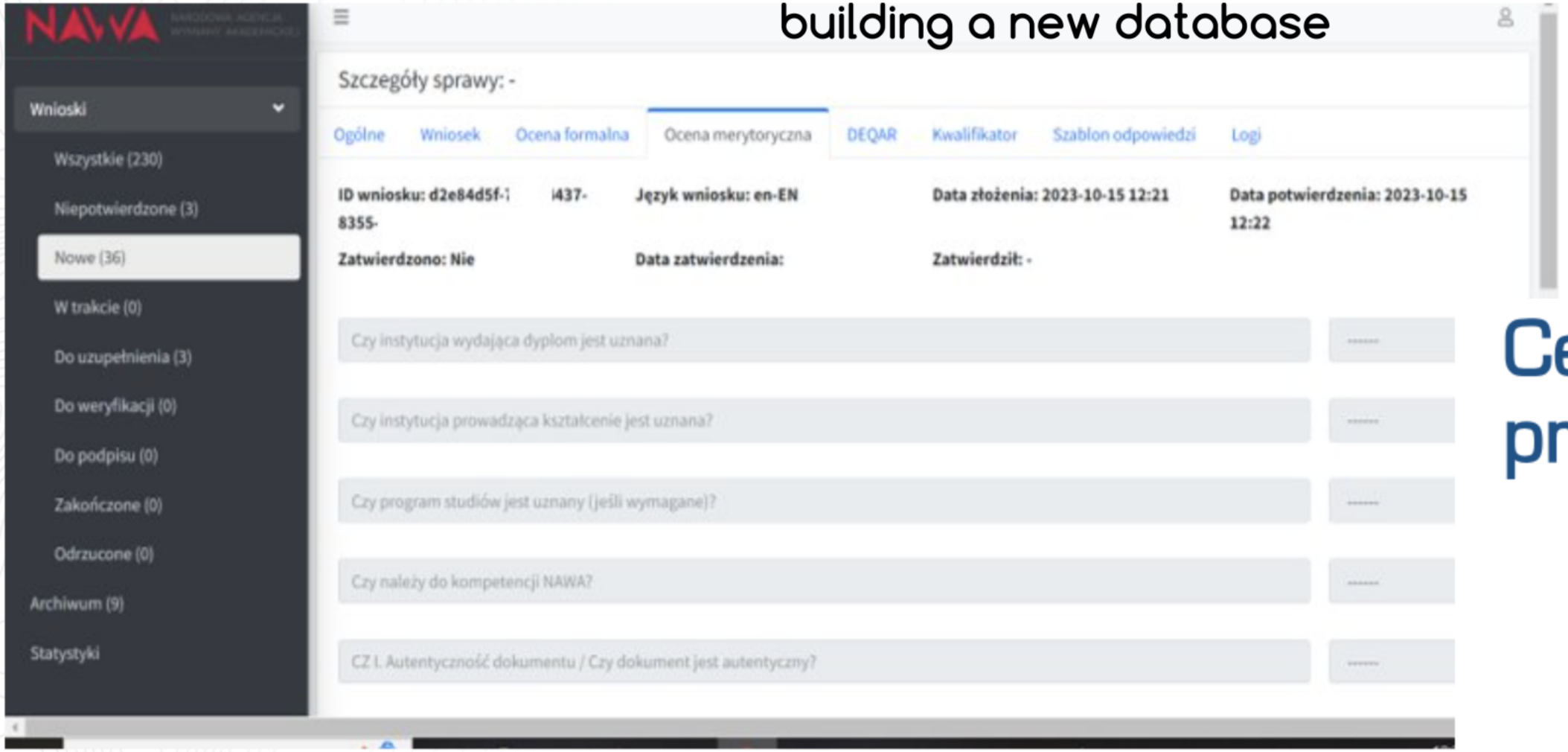
Certificates of alternative providers



Micro credentials and other providers in DEQAR

Credential evaluator's application - assessment

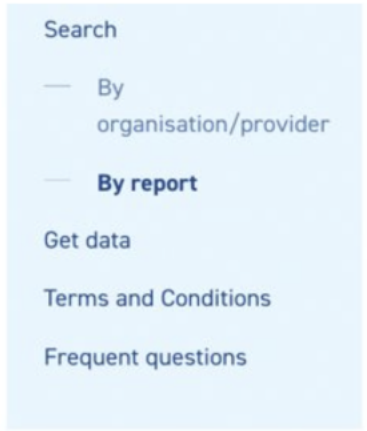
ENIC NARIC Poland's journey of building a new database



Certifi
provide

Certificates of alternative providers

Micro credentials and other providers in DEQAR

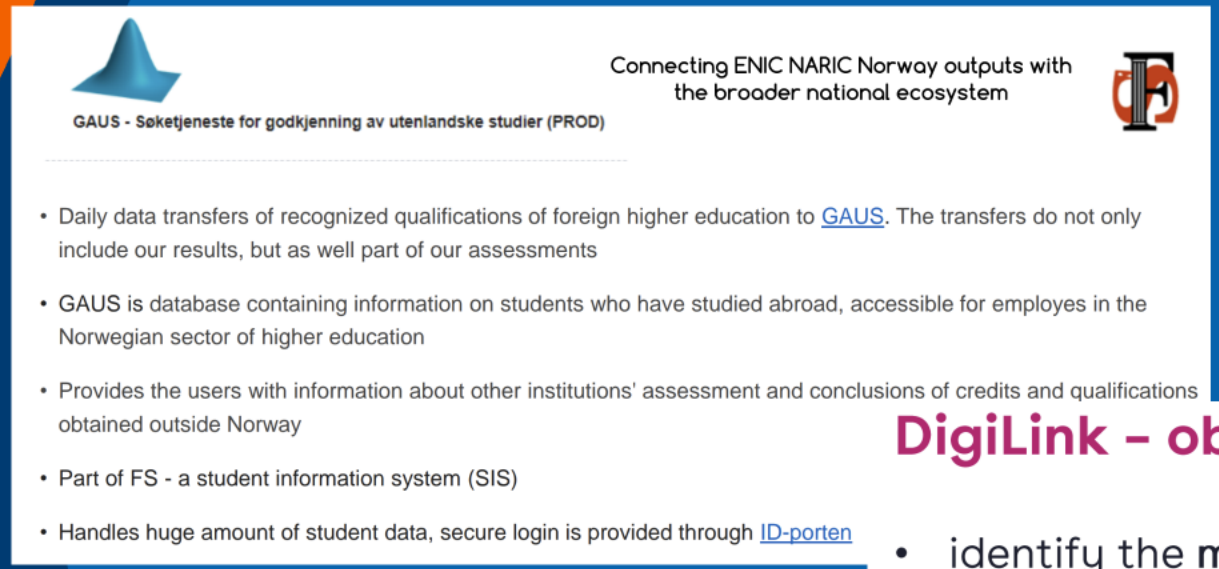


Limited Liability Partnership "Training and Clinical Center "Dentistry"

IAAR: Institutional Accreditation of the Organisation of Continuing Education

DEQAR Report ID	93960
Agency	Independent Agency for Accreditation and Rating (IAAR)
Type	Institutional Accreditation of the Organisation of Continuing Education
Status	voluntary
Formal decision	positive
Date	30/06/2023
Valid until	29/06/2028
Micro-credential(s) covered	no
Report and decision	Decision (Russian) Review Report (Russian)
Permalink	https://www.testzone.eqar.eu/qa-results/search/by-report/report/?id=93960
Institution page	Limited Liability Partnership "Training and Clinical Center "Dentistry"
External link	View record on agency's website

Output phase



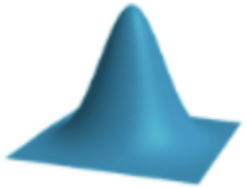
GAUS - Søketjeneste for godkjenning av utenlandske studier (PROD)

Connecting ENIC NARIC Norway outputs with the broader national ecosystem

- Daily data transfers of recognized qualifications of foreign higher education to GAUS. The transfers do not only include our results, but as well part of our assessments
- GAUS is database containing information on students who have studied abroad, accessible for employes in the Norwegian sector of higher education
- Provides the users with information about other institutions' assessment and conclusions of credits and qualifications obtained outside Norway
- Part of FS - a student information system (SIS)
- Handles huge amount of student data, secure login is provided through ID-porten

DigiLink – objectives & activities

- identify the **minimum requirements** for recognition statements to be issued as standardised European Digital Credentials for Learning (EDC)
    - analysis of common data elements on recognition statements
    - creation of a (flexible) template or datamodel
    - semantic mapping against ELM v3
- develop a **practical guide** for ENIC-NARICs based on the results (early 2025)



GAUS - Søketjeneste for godkjenning av utenlandske studier (PROD)

Connecting ENIC NARIC Norway outputs with the broader national ecosystem

- Daily data transfers of recognized qualifications of foreign higher education to GAUS. The transfers do not only include our results, but as well part of our assessments
- GAUS is database containing information on students who have studied abroad, accessible for employes in the Norwegian sector of higher education
- Provides the users with information about other institutions' assessment and conclusions of credits and qualifications obtained outside Norway
- Part of FS - a student information system (SIS)
- Handles huge amount of student data, secure login is provided through ID-porten

DigiLink – ol

- identify the r
  statements t

DigiLink – objectives & activities

- identify the **minimum requirements** for recognition statements to be issued as standardised European Digital Credentials for Learning (EDC)
    - analysis of common data elements on recognition statements
    - creation of a (flexible) template or datamodel
    - semantic mapping against ELM v3
- develop a **practical guide** for ENIC-NARICs based on the results (early 2025)

Mapping of digital recognition tools and recommendations

* Synthesis of the reflections shared in the PLAs
* Blueprint on guiding principles for digitalization of the recognition workflows
    * Build on DigiReg project findings

Call for action

Call for action

Have you recently:

1. Built or updated your database,
2. Connected to other databse(s) or
3. Introduced new digital solutions?

Drop us an email at e.petrucci@cimea.it and aleksandra.zhivkovikj@eqar.eu or fill in the template (link available in the chat) so we include them in the study by 1st of March 2024

Thank you

Aleksandra.zhivkovikj@eqar.eu

TPG B on Lisbon Recognition Convention

Overview of the work of the WG on digitalization of recognition tools in TPG LRC CoRE proje

Introduction

PLAs for TPG B members

Mapping tools for digitalization of recognition

Thank you

Aleksandra Zhivkovikj
European Quality Assurance Register (EQAR), 04/2023

Co-funded by the European Union

EUROPEAN Higher Education Area

bologna process