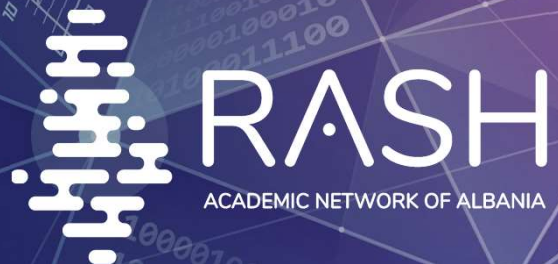


www.rash.al

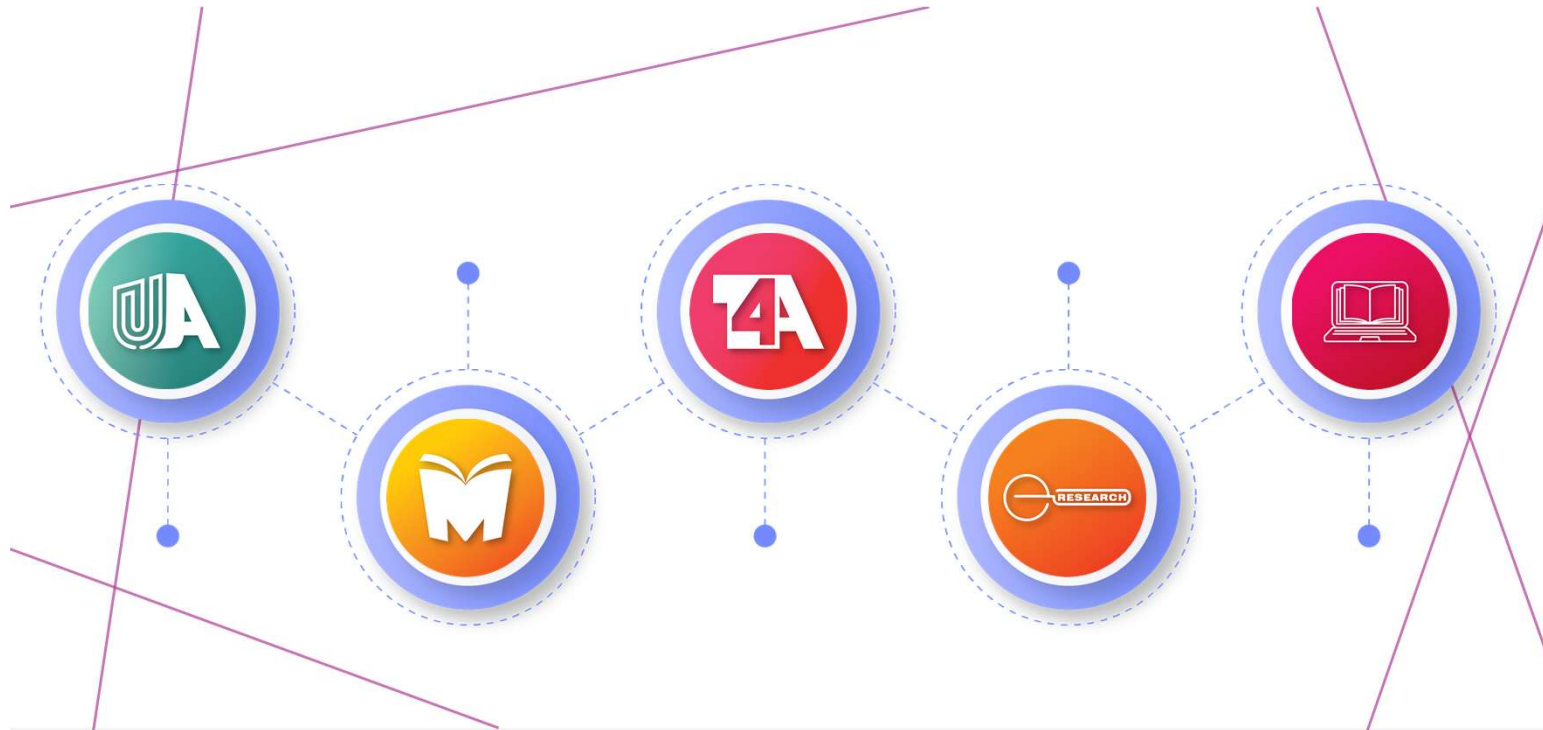


THE DIGITAL REVOLUTION IN HIGHER EDUCATION AND SCIENCE RESEARCH

SOFTWARE SERVICES

Software services built by RASH fall into two main branches:





NATIONAL SOFTWARE SERVICES



U-ALBANIA UNIVERSITY APPLICATION PORTAL

<https://ualbania.al/>

University Application Portal **U-ALBANIA**

38 Universities

650 Study programs

130 thousand applicants in 7 years



RASH-BI STATISTICS PLATFORM

The platform cross-references data from all systems that RASH offers for higher education and scientific research:

- Teachers for Albania
- Census Research
- Reports from the online secretariat,
- Etc





<https://mesuespershqiperine.al/>

TEACHERS FOR ALBANIA

Currently on the portal:

- Over 43,000 applications in six years of the portal
- 21250 Teachers have created their personal account and applied for online knowledge testing
- 52 ZVAP and 4 DRAP have institutional accounts to manage the process of evaluating files and posting points on the portal



<https://trainime.arsimi.rash.al/>

TRAINING PORTAL

- There are currently over 7,000 teacher registrations on the portal.
- KAPT commission monitors 60 accredited agencies
- There are 420 accredited modules on the portal



U-LIBRARY Digital Library

<https://ulibrary.rash.al/>

Digital Library, partnership with EBSCO:

- 200,000 eBooks
- 54,750+ newspaper / scientific magazines
- “Rosetta Stone” with 3 difficulty levels for 30 native fore

This includes the
Rosetta Stone app:



SCIENTIFIC RESEARCH PORTAL

<https://kerkimi-shkencor.rash.al/>

Archives, Scientific Libraries and Publications:

- ✓ Human research capacity
- ✓ Research infrastructure

NEW
PORTAL
UNDER
DEVELOPME
NT





UNIVERSITY SOFTWARE SERVICES



U-CAMPUS
EDUCATIONAL
SECRETARY
It is used by 70% of public
and some private
universities.

- No. Students – 80,000
- Nr. Professors – 4,000
- Non academic staff– 1,600



U-FINANCA
FINANCIAL PLATFORM

Manages:

- university finances,
- human resources office,
- finance of research projects, etc.



U-DOC
Archive portal

Online portal of document
archiving and protocolling.

- File type agnostic
- Dynamic generation of metadata
- It keeps track of the status of the documents.



U-CRIS
SCIENTIFIC CATALOGUE

EUROCRIS and CERIF-
specific research database
linked to PubMed, Scopus,
Web of Knowledge (WoS),
Google Scholar and ORCID.



V.UNI
VIRTUAL UNIVERSITY

E-learning platform for universities

- Moodle
- Edumeeet
- VLab



UNINET
INFRASTRUCTURE

- Data center
- Backbone academic with 10Gbps
- Campus Net in optical fiber
- Connection with GÉANT Network and GÉANT Services in Albania.



RASH INFRASTRUCTURE

The infrastructure consists of sophisticated hardware resources. RASH services are supported by High Availability Cluster, Database, Storage and Backup Services.

GÈANT & RASH SERVICES PORTAL

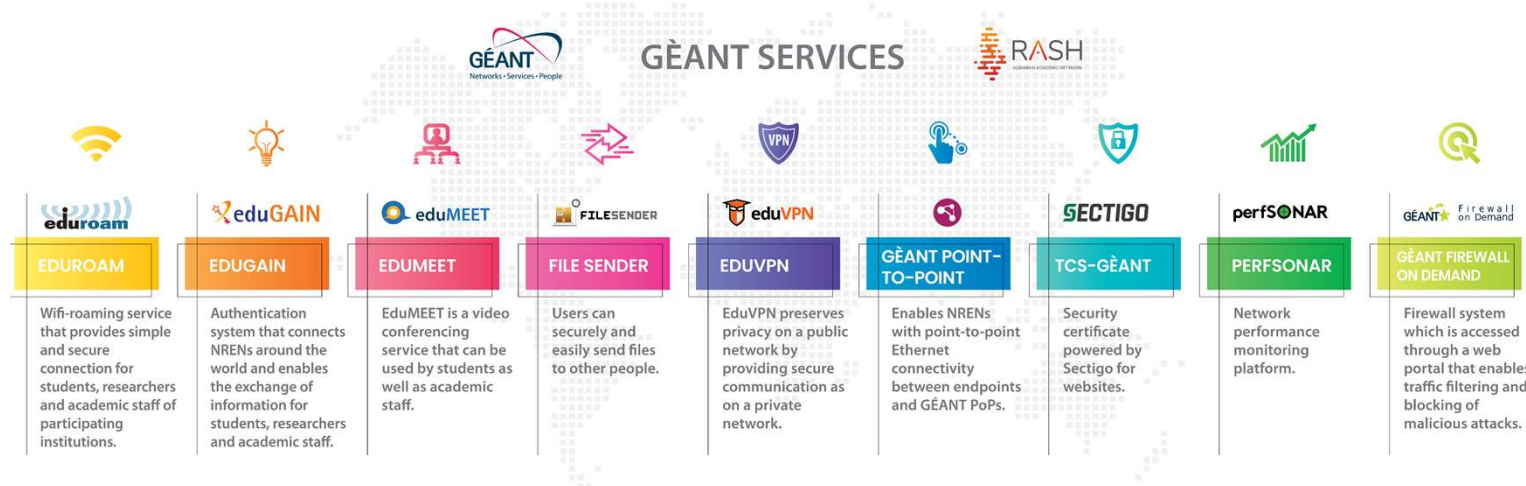


RASH, in
partnership with the
GÈANT European
Network of
Education and
Scientific Research,
offers access to
the portal
www.geant.rash.al



GÉANT SERVICES PROVIDED BY RASH

RASH enables many services built by the Pan-European GÉANT Network, for universities and scientific research institutions. Some of the most important are: Eduroam; eduGAIN; eduMEET; file sender; eduVPN; GÉANT Point-to-Point; TCS-GÉANT IP; personal; GÉANT Firewall on



PLATFORMS AND INFRASTRUCTURE UNDER DEVELOPMENT

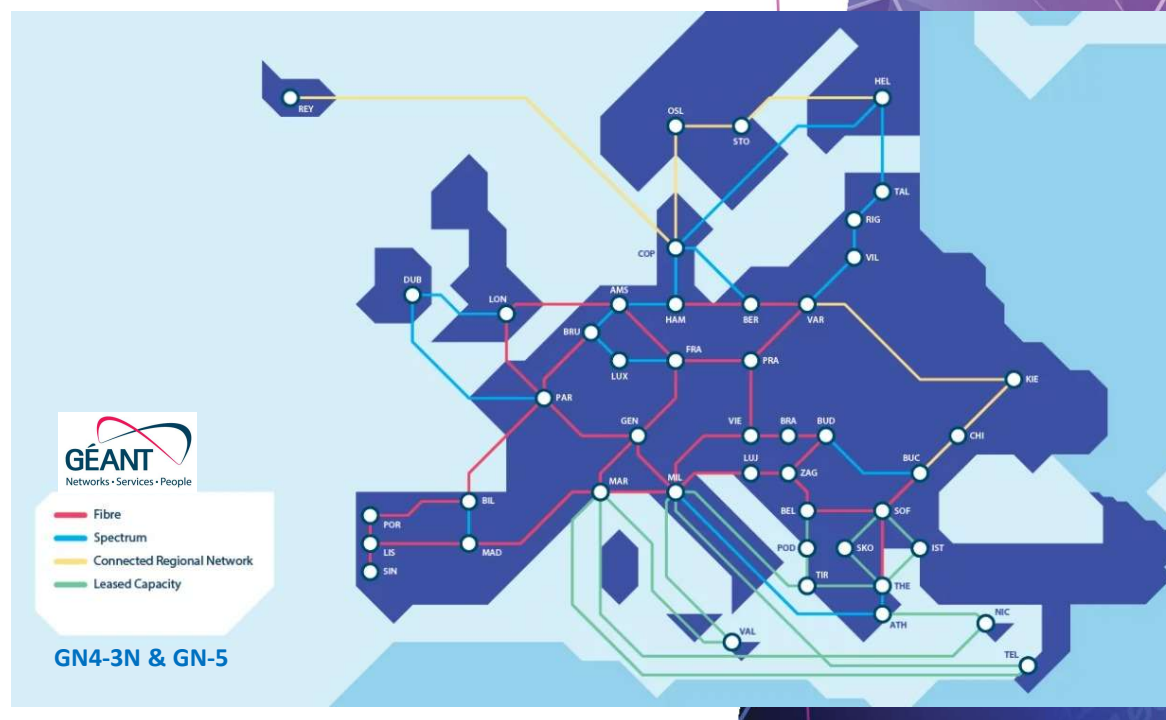
RASH is developing through international projects:



WBCnet & HPC Center



ANIX (Albanian Neutral Internet eXchange)



RASH IS PART OF THE NI4OS EUROPE PROJECT



The National Initiative for Open Science in Europe - NI4OS Europe, aims to be a core contributor to the European Open Science Cloud (EOSC) service portfolio.

Under the leadership of EOSC, it is committed to enable the inclusiveness of National Open Science at the European level.



tnc23

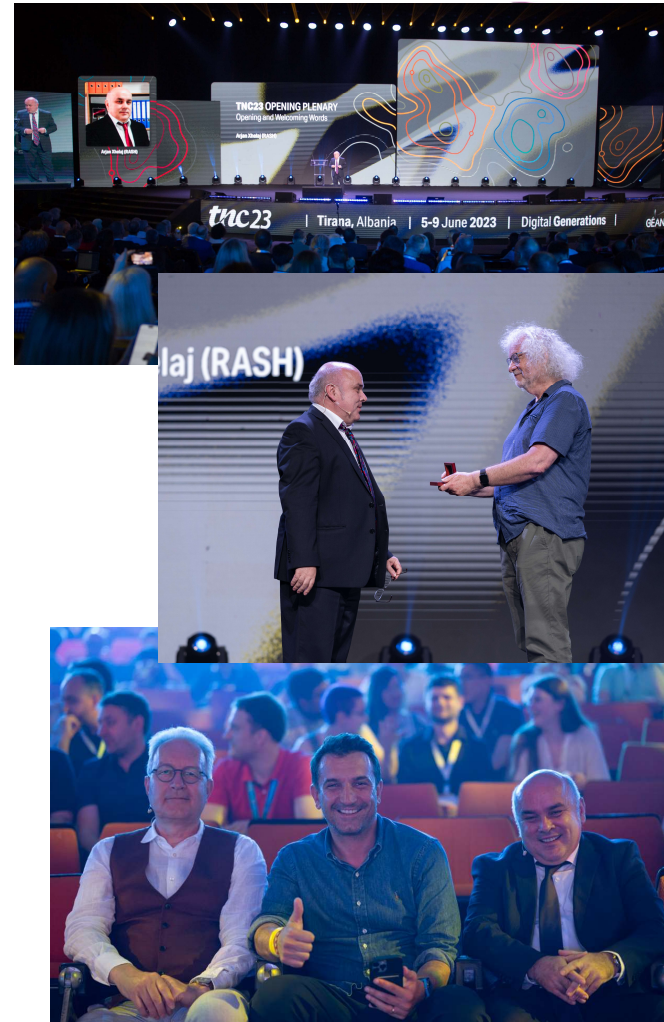
TNC 23 in Tirana

RASH (Albanian Academic Network) hosted this year TNC23 on June 5-9, 2023, the largest and most prestigious conference of research and educational networks with an audience of over 850 participants from more than 70 countries co-organized by RASH and GÉANT, the Pan-European Network of Research and Education.



Next-RIPE Conference

Our intention is that after the success of TNC23, we will also hold the next RIPE





www.rash.a

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THANK YOU!

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