New Services for 2019

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New Services for 2019

- Primary focus for 2019 will be Trust, Identity and Security services
  - Very end user focused services

- eduroam Managed IdP
- eduroam Visitor Access

- InAcademia
- eduVPN

eduroam Managed IdP

- Designed for smaller Institutions
  - <~250 students
  - Without effective federated Identity service

- Web-based management interface
- CAT enabled for users

- https://www.eduroam.org/eduroam-managed-idp/
- https://www.eduroam.org/wp-content/uploads/eduroam-leaflet-IdP.pdf

# eduroam Visitor Access

- Allows institutions to offer secure visitor access to eduroam.
  - Avoids need to create insecure guest IDs
  - Allows individual tracking (if needed)
  - Can be used to promote eduroam at events
    TNC18, SC18, ICT2018

- Simple web-based account creation

- Operated by SURF
  - https://eva.eduroam.nl/en/

InAcademia

- Designed for commercial providers wanting to offer special deals/discounts to academic customers

- Provides simple "lightweight" authorisation mechanism
  - Offers a plain "Yes/No" answer and optionally "Student/Researcher/Staff" attribute

- Removes the need for each service provider to register as a Service Provider with a national federation

www.inacademia.org

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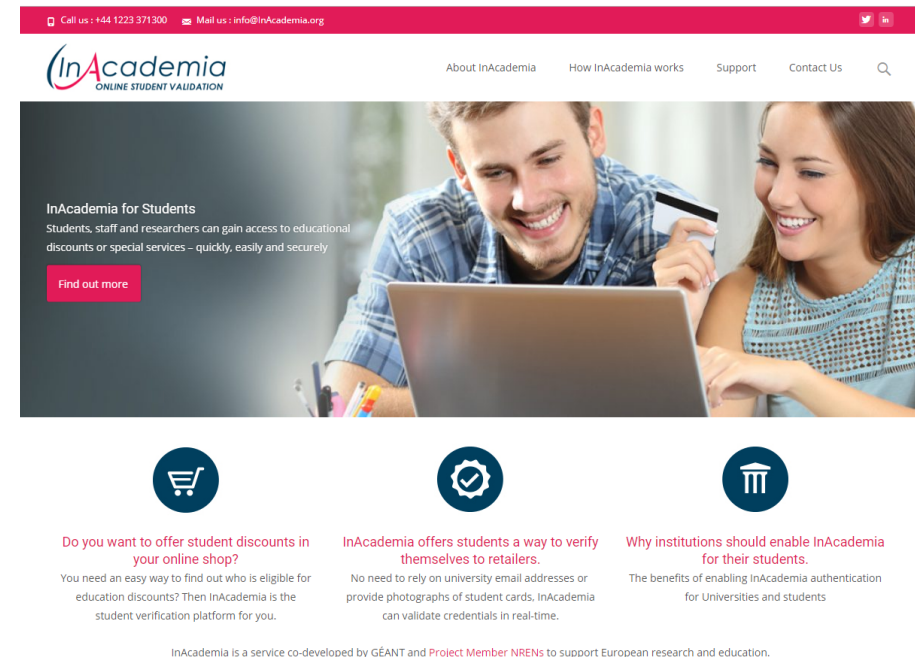
- Point-to-point personal VPN

- Secures access from public WiFi
- Can bypass Firewall restrictions
    - Access back to home base

- Due for Launch mid-late 2019

- Watch this space

eduVPN - Securing access for remote staff and students

eduVPN

More Information

For more information about eduVPN visit the eduVPN website

Contact the eduVPN team

Service description

The purpose of eduVPN is to provide a more secure access to public and private networks for the international research and education community. The essential eduVPN user experience should be: "open your laptop and be securely online".

eduVPN service instances offered by NRENs or universities, research labs, etc. (hereafter called "Institutes") alw students, researchers and staff from participating institutions to obtain a VPN on their devices to known end-points.

Key Benefits

	Users	Campus IT
PLUG AND PLAY	Easy-to-use - No technical skills required for client installation	No on-site HW or software required
PRIVACY BY DESIGN		Based on open standards and designed for authenticated private access and secure browsing
SECURE BY DEFAULT	Enhances privacy of public Internet access	Provides end-to-end protection for remote staff and students

Thank you

Any questions?