What is Edugate?

Edugate is HEAnet’s federated access service. Edugate’s purpose is to eliminate the need for multiple user-names and passwords, which inconveniences users. Federated access means just a single set of credentials is required to log into a range of services. From Library and Online Services, to accessing Virtual Learning Environments - the single login aspect of Edugate grants secure and rapid access. Edugate is based on the SAML data format.

This service is available to all clients of HEAnet, and can be extended to both staff and students.

Cost

There is no charge to HEAnet clients for the use of Edugate.

Client Needs

- Edugate allows the staff and students at HEAnet client institutions to avail of a single, secure log-in procedure for any service. This eliminates the confusion and user attrition that arises from possessing multiple log-in credentials.
- Edugate can easily be utilised for any number of provisioned services, including:
  - Web Application Login (SaaS)
  - Video Conferencing
  - Journal and Library Services
  - Student Smartcard Portals (e.g. Campus Card)
  - Parking Services
  - Room and Facility Reservation
- Edugate currently provides the only online mechanism to prove an Irish 3rd level student is in fact a student - permitting access to student deals and discounts.

Institution-wide Benefits

Edugate is especially useful for the following role-holders in Ireland’s education and research network:

- IT Managers / Directors
- Librarians
- Distance Learning Co-ordinators
- Student Unions
- Clubs and Societies
- Registrars
- Researchers

Additionally, Edugate partners with the eduGAIN service, which is run by GÉANT, the pan-European network.

eduGAIN permits Ireland’s Edugate users full access to shared resources - an example of international federation.
Barry O’Sullivan, IT Services, University College Cork

- “Edugate is becoming central to a lot of our services. It’s vital for UCC student email and VLE log-in.”
- “The last thing we want are multiple sets of credentials. Federated access is the way forward, and allows us to leverage credentials across all our services.”
- “We will be looking at providing more and more student services via Edugate in the future.”

Contact HEAnet

Support for Edugate is provided through the HEAnet NOC.

You can contact the HEAnet NOC by emailing noc@heanet.ie or by calling 01-660-9040, Monday to Friday, 09:00 - 17:30.

The HEAnet NOC is committed to ensuring every client receives a consistent, responsive service with an emphasis on minimising client disruption.