

## The Research & Education Network for Uganda

We impact the quality of research and education through provision of a high-speed Internet connection and other uniquely designed ICT solutions, to research institutions, universities, tertiary institutions, and schools.



### RENU Internet Connectivity

Offers both fibre and wireless options for all education and research institutions. We are present in all regions of the country with over 500 connected sites. We stretch to as far as Kisoro in the West, Gulu and West Nile in the North, Moroto in the East, and Kalangala Islands in the Central.



A Wi-Fi that enables educational roaming. Your students and staff are able to access a free and secure connection while on-campus, or away from campus (Metro eduroam). eduroam hotspots can be accessed in over 500 locations within Kampala, Mukono, Entebbe and a number of upcountry towns.

### Zero-rated Mobile Access

We enable member institutions to have their websites and e-learning portals to be zero-rated so that visitors to such sites do not have to load any data bundles to gain access to such information.



We help our member institutions to access Turnitin Anti-plagiarism Software at subsidized prices to ensure the integrity of coursework and research.

## Other Services You will Find at RENU

**Home links** to enable staff of member institutions work seamlessly from home.

**eduroam on the Go** devices to enable staff of member institutions access eduroam anytime, anywhere.

**Top Quality Cloud Services** to offer you safe virtual storage or backup in case your institution does not want to keep physical servers for some reasons.

**A Web Hosting Platform** that is distributed across multiple data centres within the RENU network that makes downtime almost nonexistent.

**e-mail Hosting** that allows member institutions to have server space for

storing, sending and receiving emails. No installation fees are charged for the service.

**Domain Registration and Hosting:** We register and host institutional domains which the institutions can later use for website hosting, as well as acquiring institutional email addresses. We also host all domains that are registered through RENU, for free.

**Identity Federation** to enable member institutions benefit from shared resources across the globe.

**Web Conferencing Services** for online meetings, webinars, virtual classes and virtual seminars.

**LoRaWAN** to facilitate Internet of Things (IoT) research and collaboration, for the benefit of researchers who work with embedded systems or those working on projects of IoT.

**RENU Cybersecurity** which offers an effective team of cybersecurity experts and ethical hackers to help our members operate securely in the current hostile cyber environment.

**An Open Source Mirror** where member institutions connected to the RENU network can pick various applications, operating system updates, and patches locally.

**Learning Management System (LMS)**, an open source cloud-based e-learning environment, with Moodle whose setup, installation, and customisation for interested member institutions attracts no charges.

**eduVPN** for secure access to your institutional resources while working remotely on unsecure Internet connections.

**Research portal** for resource, peer learning and mentoring.

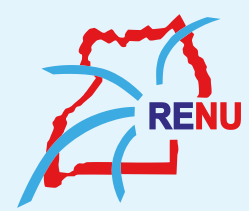
**Capacity Building** for member ICT staff to enable them build and manage robust local area networks of their institutions.

### Contact Us

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# The Research & Education Network for Uganda

## Enabling Research and Education Collaboration



The RENU team of young, energetic and innovative staff that will sort you no matter what it takes!



Students of Makerere University and Kyambogo University, full of excitement after signing up for eduroam, the Free, Secure and Trusted wireless network designed to benefit students, researchers and staff of member institutions, both on and off-campus.



We give Direct Engineering Assistance (DEA) to our members to help their ICT staff improve and maintain their Local Area Networks.



Understanding the needs of our members is our number one priority. Through dialogues with our member institutions, we are able to give them the solutions that work for them.



Representatives of some member institutions at RENU's 10<sup>th</sup> Annual General Meeting at Nile Resort Hotel, Jinja. RENU now has a total membership of 230 institutions with 499 connected sites.



We support schools with Internet Access Points to enable them connect to eduroam, the Free, Secure and Trusted wireless network.



Our Direct Engineering Assistance component comes with network equipment support to strengthen member institutional Local Area Networks (LAN).