



Building the NREN Community to Connect the Future

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UbuntuNet Alliance Connect Conference

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Climate
change



Energy



Scarcity
of materials



Population
growth



Food
shortages

“If you want to go fast, go alone; if you want to go far go together”
African Proverb

education in research



Source Financial Times: Education the Multiplier effect
<https://valueofknowledge.ft.com/other/infographic/>

Network Services



Security



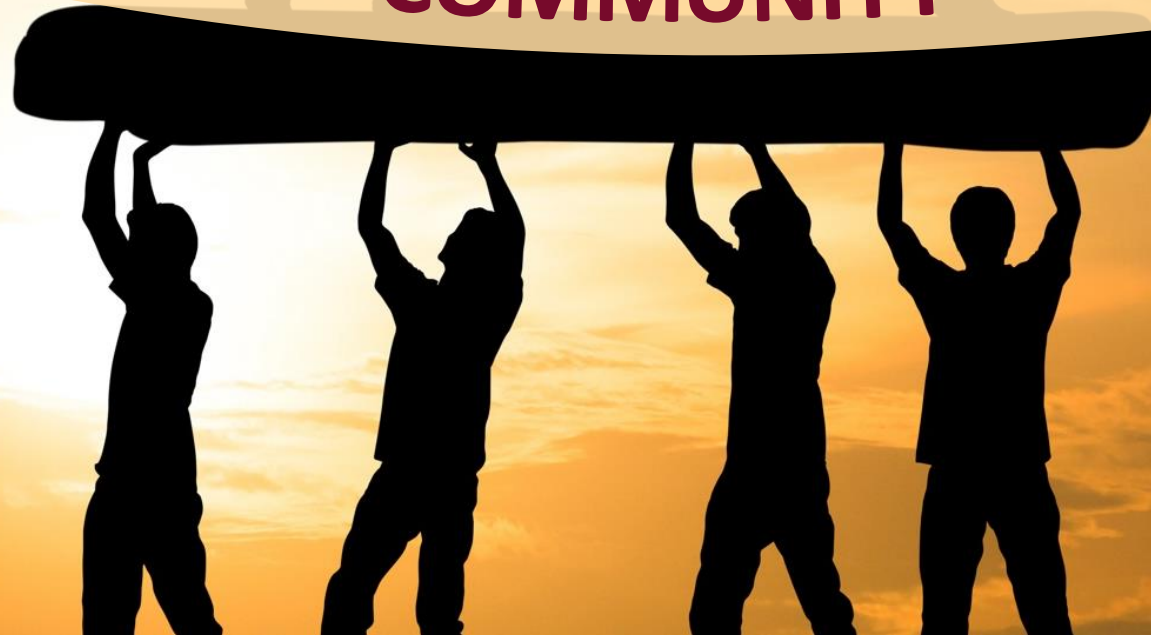
Trust & Identity



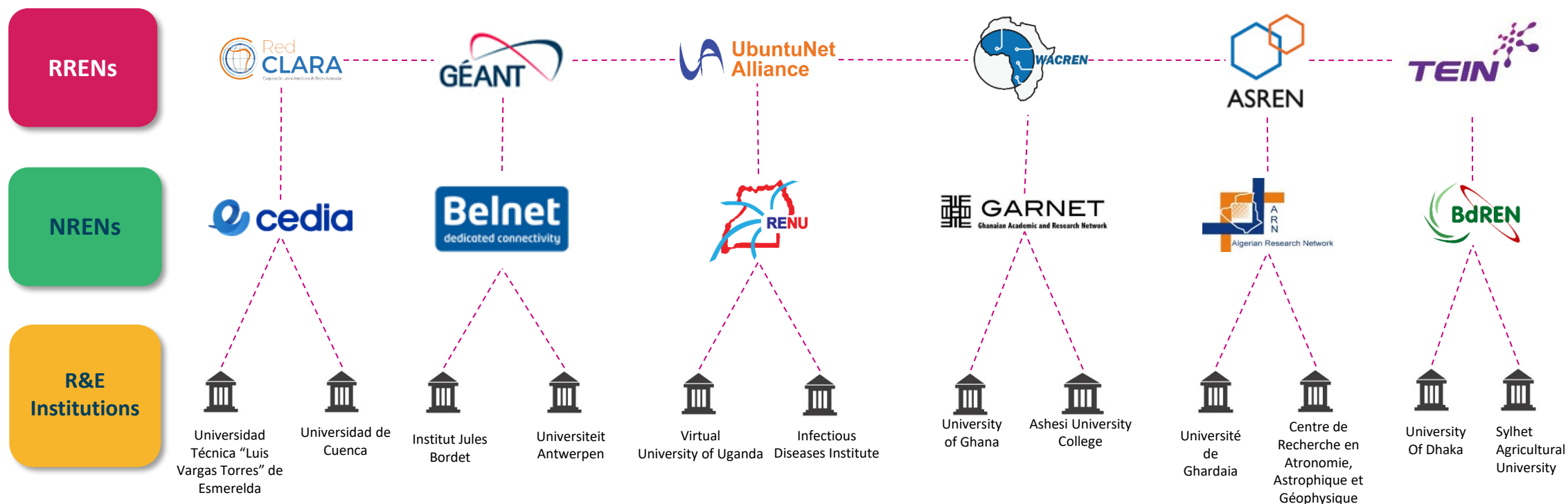
Cloud



**IDENTITY FEDERATION
NETWORK
COMMUNITY**

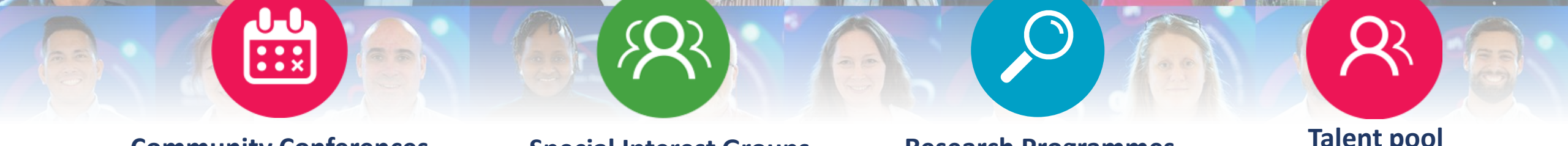


Trust framework





Community support



Community Conferences

Special Interest Groups and Task Forces

Research Programmes and Service Development

Talent pool

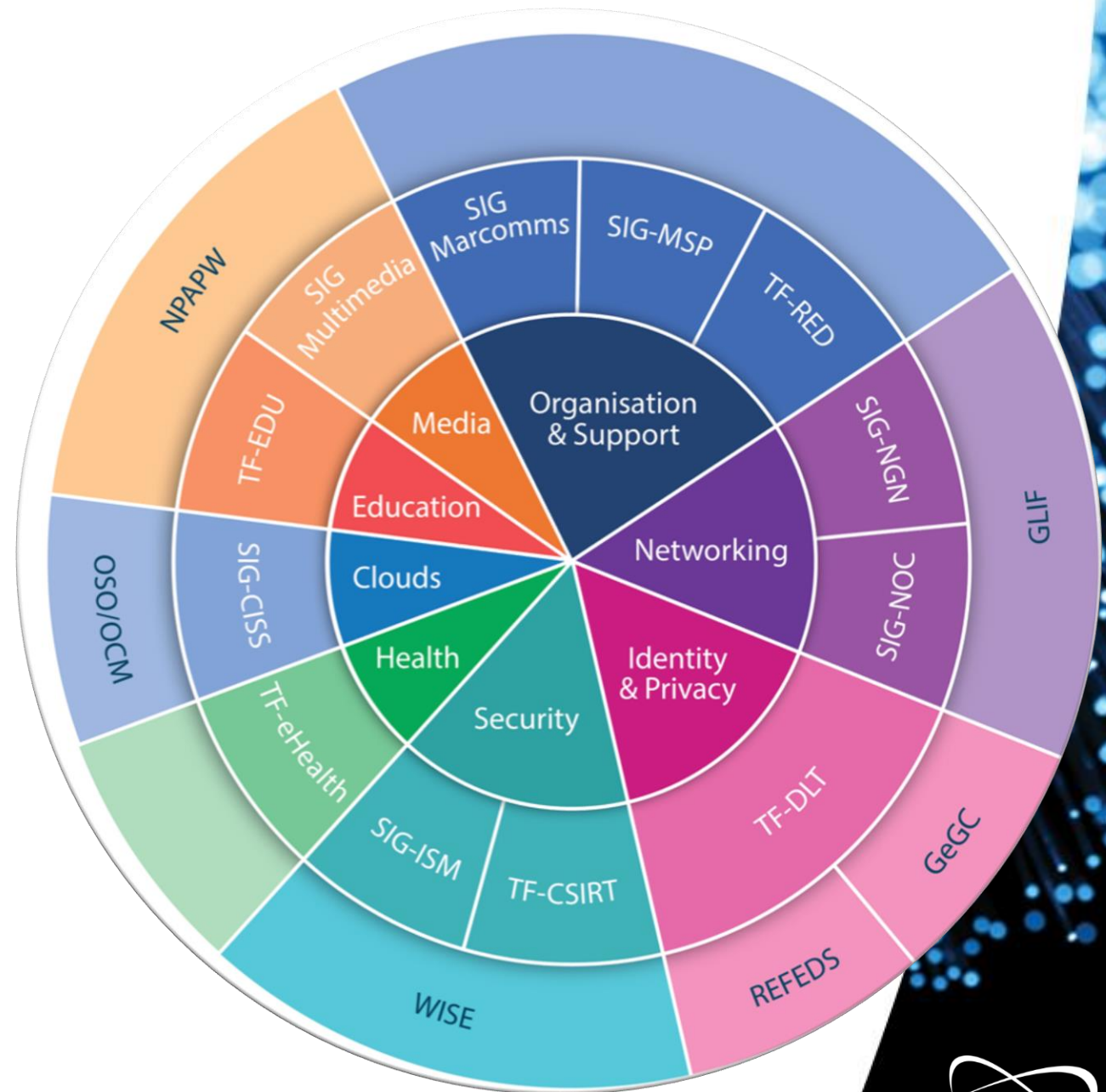
TNC, UA Connect, WACREN Conference, Tikal, E-age etc...

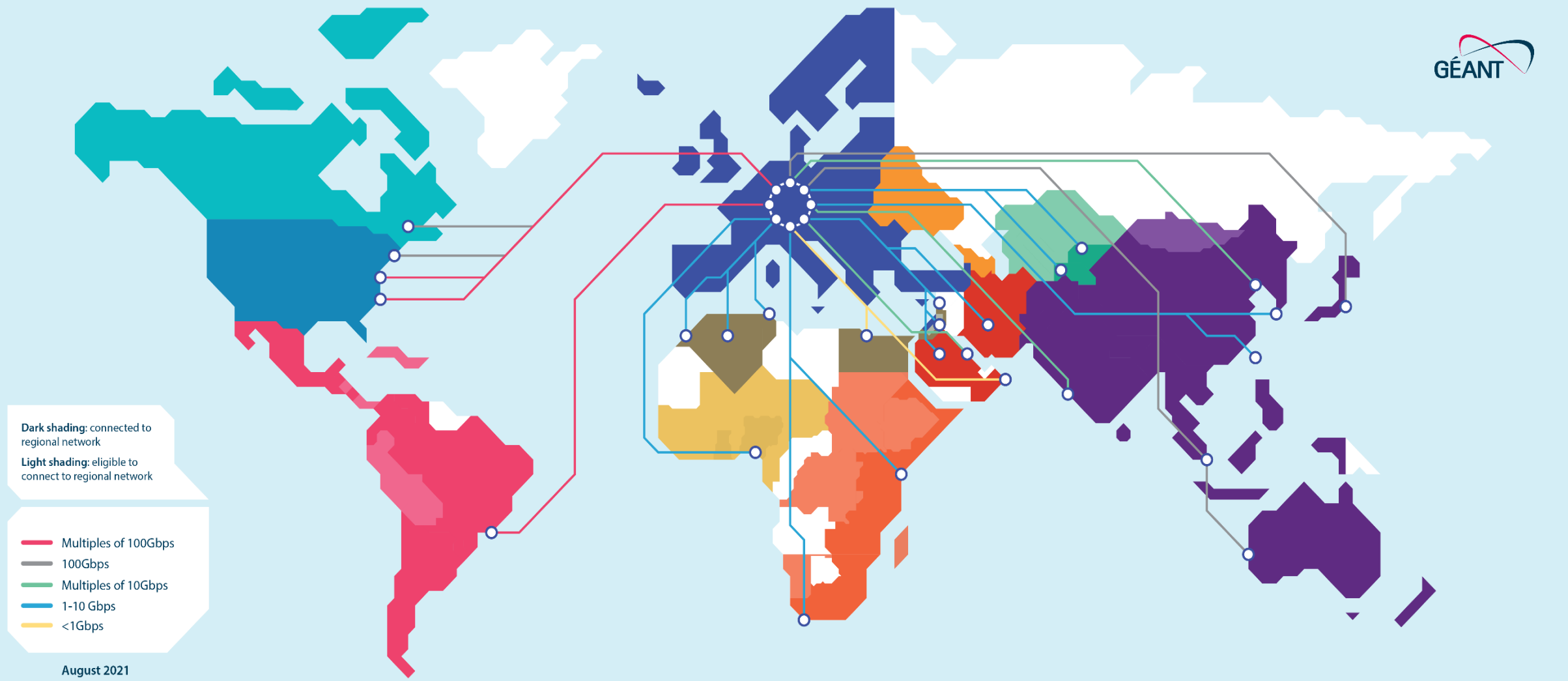
Special Interest Group and Task Forces

Thematic areas are formed and continuously evolving from the needs of the GÉANT community. Special Interest Groups (SIGs), Task Forces (TFs), specialised workshops and collaborative projects are all activities within the thematic areas.

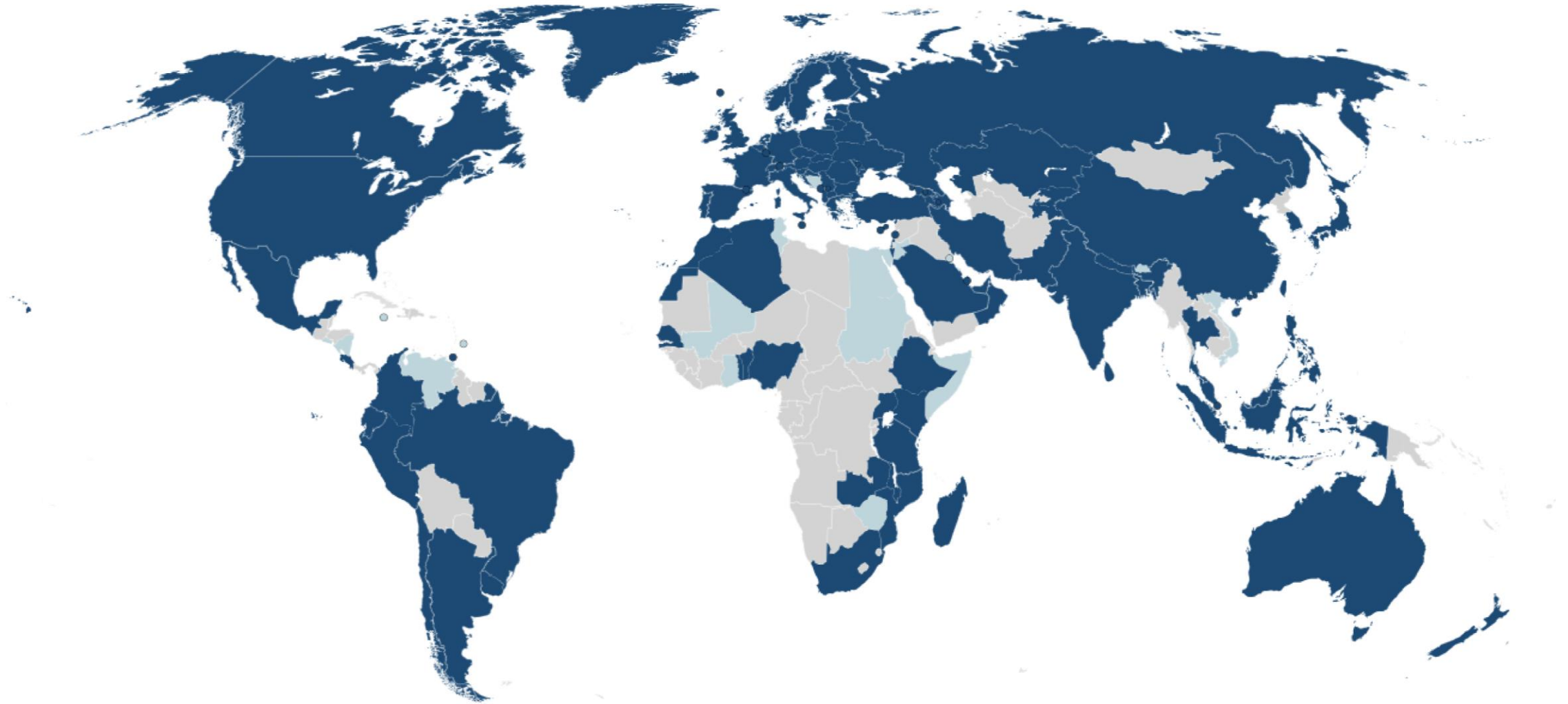
- Security
- Media Services
- Support Services
- Identity & Privacy
- Cloud Services
- Organisational Services
- Educational Services and Technologies
- Network Services and Technologies
- Health Services

<https://community.geant.org/category/special-interest-group/>

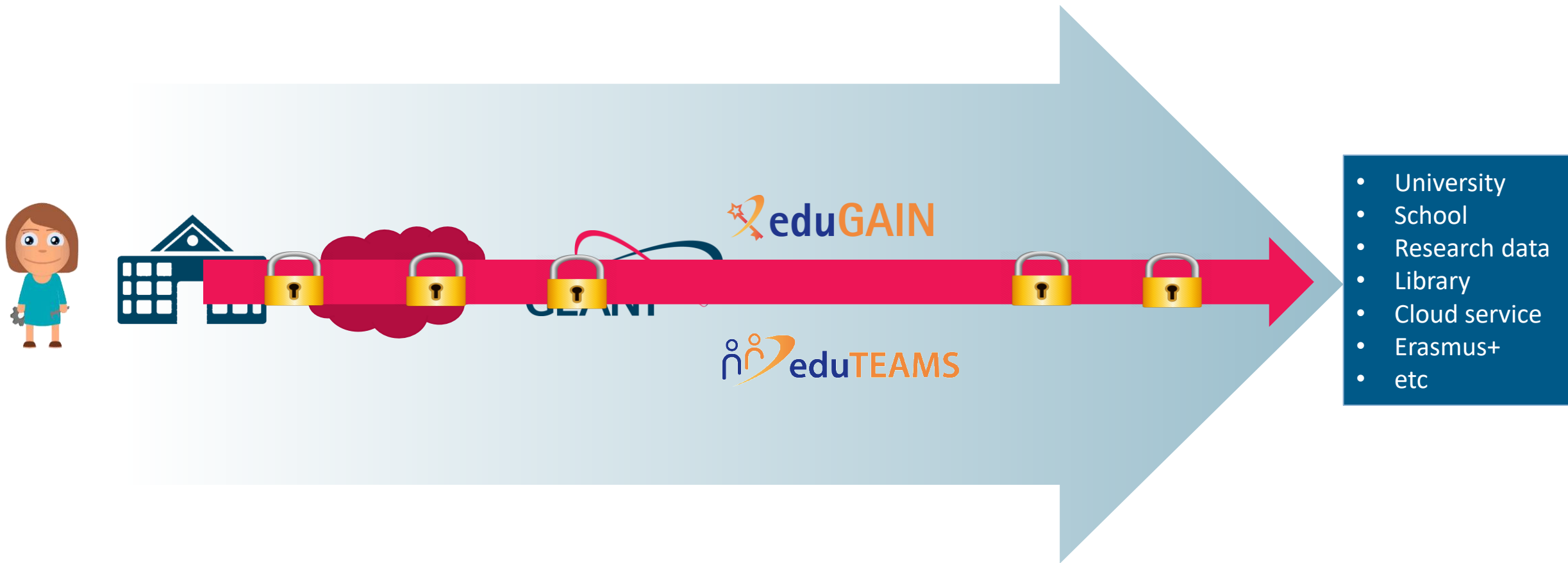




Canada & USA	Latin America	Europe	North Africa & Eastern Mediterranean	West & Central Africa	Eastern & Southern Africa	Central Asia	Asia-Pacific	Other R&E Networks



Secure access for users





Connecting the Future

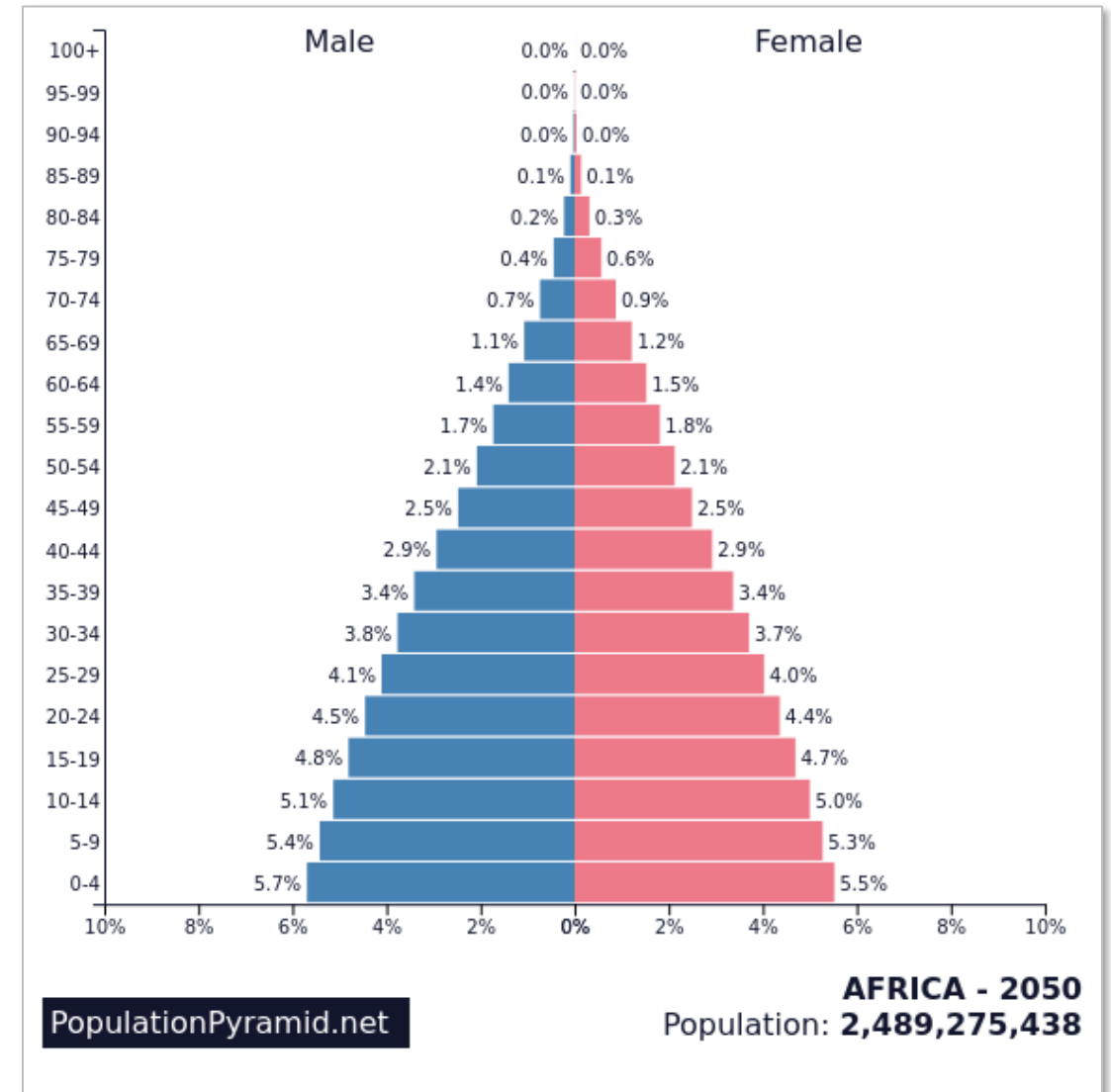


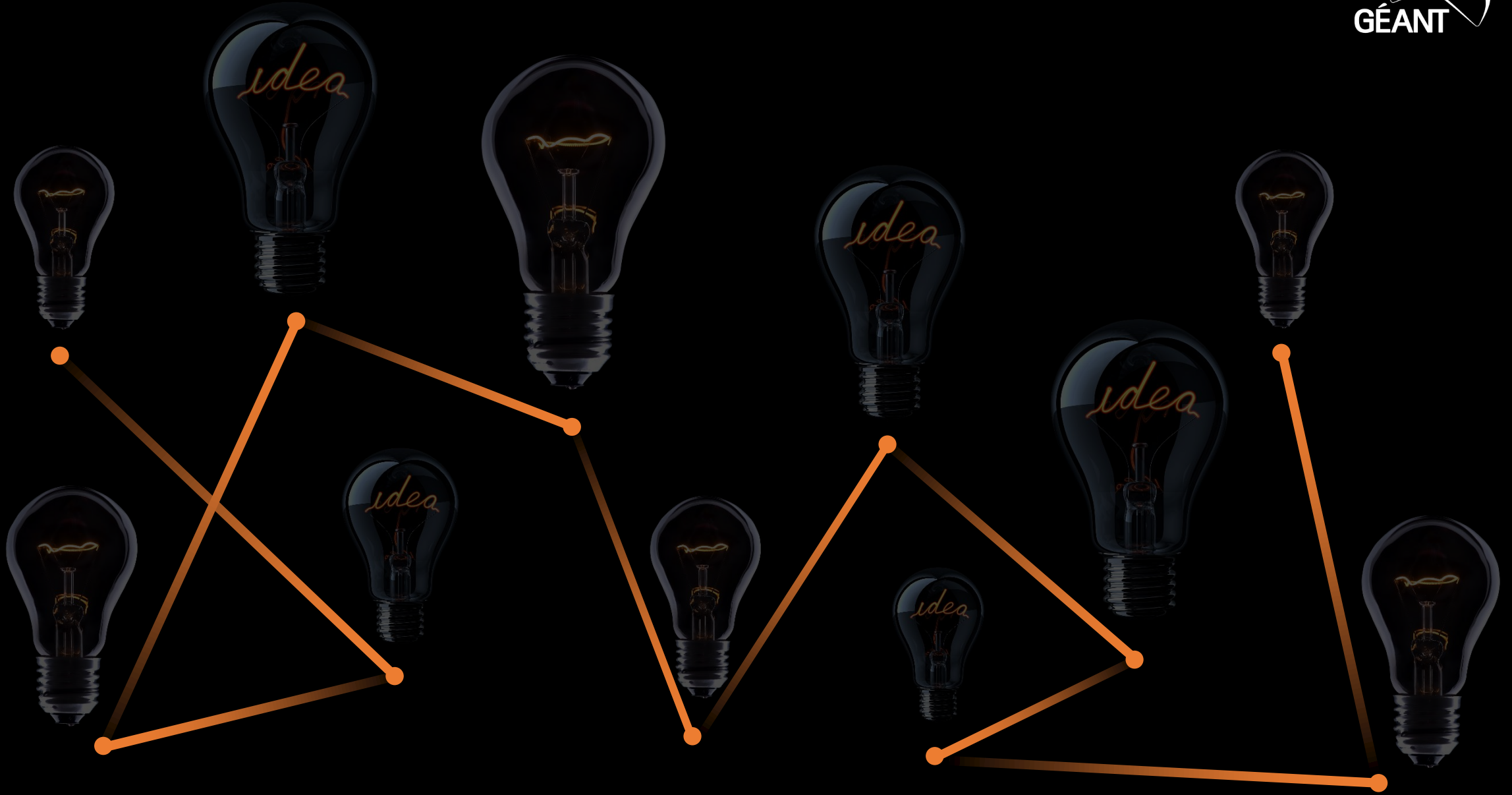
Connecting the Future

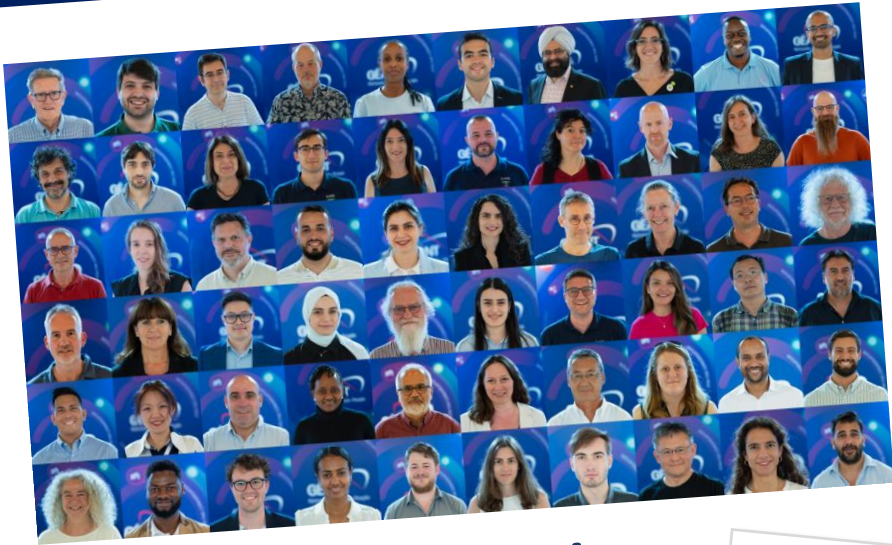
Digital technologies are transforming society.

Africa is innovative and has **leapfrogged**

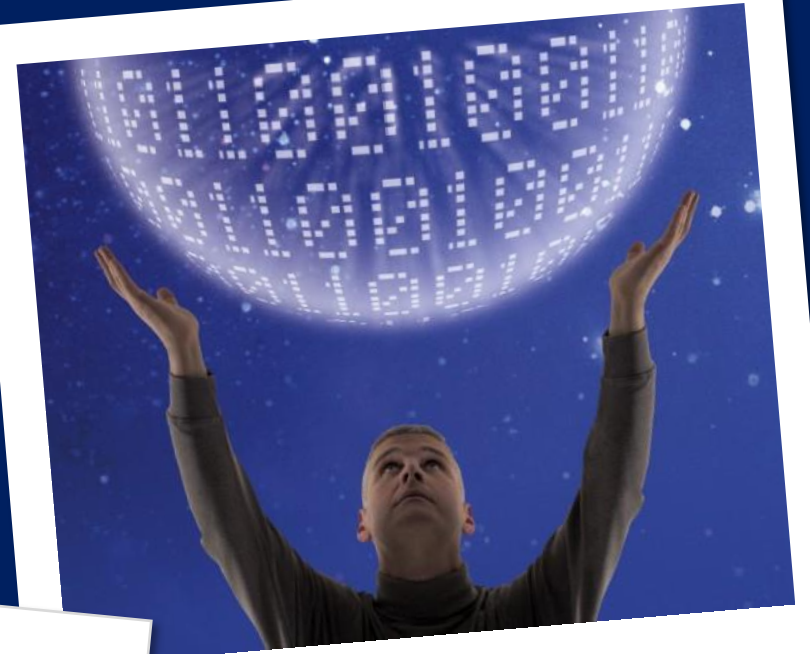
But we cannot leapfrog **infrastructure!**







Inclusivity



Ownership



Adaptability

Scientific User cases in Africa

.IN THE FIELD



**Astronomical
collaborations
with South
Africa**



**Fishery Management
in Somalia**



**Remote Surgery
assistance in
Uganda**



**Food security in Kenya Sequencing
cassava virus genomes**

<https://www.inthefieldstories.net>



EDUCATION
is the most
POWERFUL
weapon you can use
to change the
WORLD

Nelson Mandela

Thank you!

May tanong?

Questions?

Вопросы?

¿Preguntas?

سوالات

კითხვები?

प्रश्न

Ebibuuzo?

Vragen?

Questões?

Maswali?

Frågor?

有問題嗎？

Domande?

Ερωτήσεις?

Fragen?

