



GARNET

Ghana Academic and Research Network

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Outline of Presentation

- Brief Background
- Current Status
- Planned Activities



Background

Ghana Academic and Research Network (GARNET)

- Activities started
 - 2005 after WSIS meeting in Tunisia
 - Launched in 2006 AAU Meeting
- Open to public and private universities and research institutions



Current Status

- Acceptance of MoU by VCG March 27 2009
 - Registration of GARNET as a Legal Entity
 - Company by Limited by Guarantee
- Establish Governance Structures
 - Current Membership
- Topology of the physical connections of the various institutions in GARNET
- Support from partners – NSRC and PHEA



Founding Members

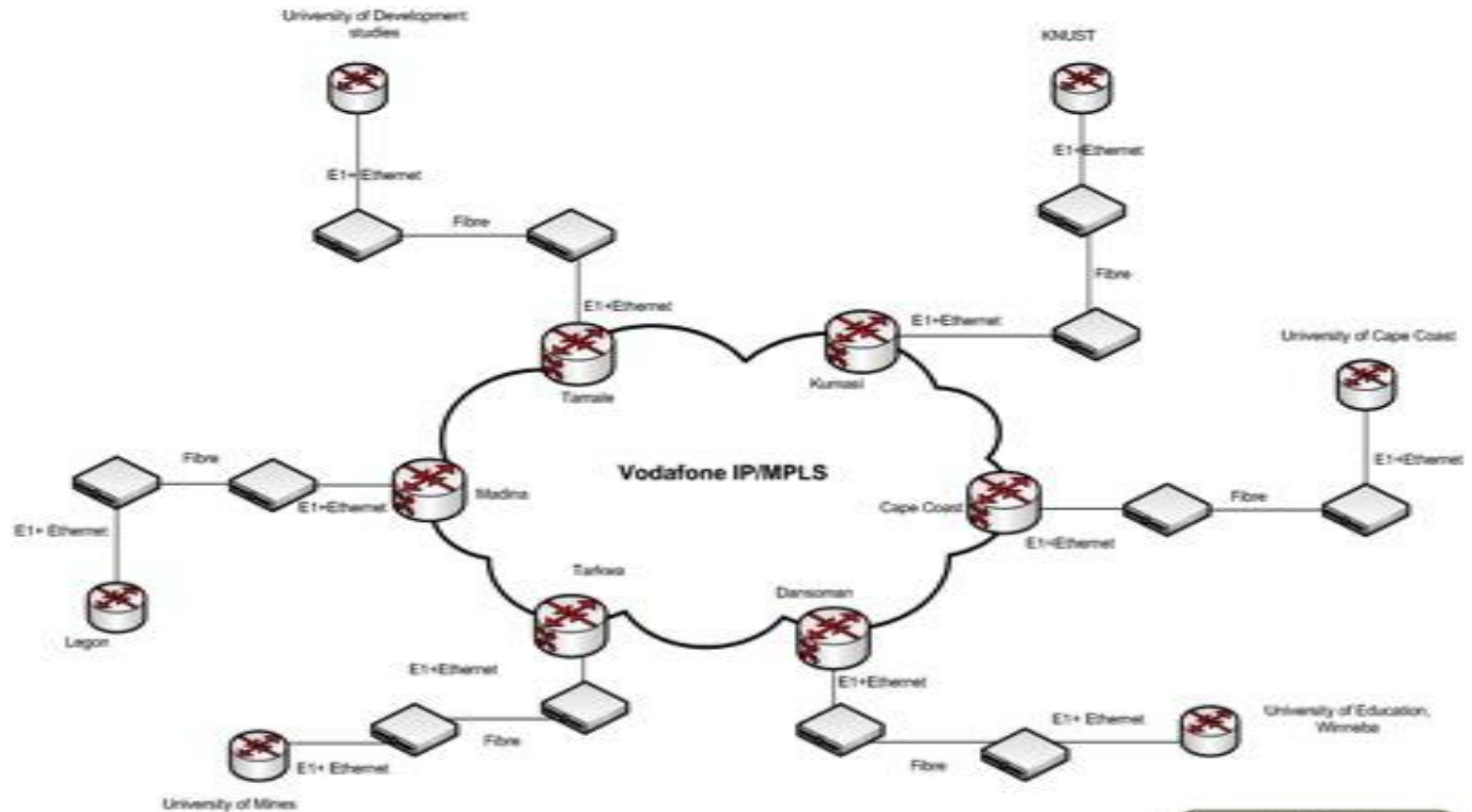
- University of Ghana (UG)
- Kwame Nkrumah University of Science and Technology (KNUST)
- University of Cape Coast (UCC)
- University for Development Studies (UDS)
- University of Education Winneba (UEW)
- University of Mines and Technology (UMaT)

Pending Members

- Central University College (CUC)
- Ashesi University College (Ashesi)
- Council for Scientific and Industrial Research (CSIR)
- Ghana Telecom University College (GTUC)
- Methodist University College, Ghana (MUCG)
- Ghana Institute of Management and Public Administration (GIMPA)



PROPOSED INITIAL NETWORK – AUG 2010



Legend		
Legend Subtitle		
Symbol	Count	Description
	6	PE-Router
	12	Media converter/Opt mux, E1+Ethernet)
	6	CE-Router

Planned Activities

- Formalizing the Governance Structures of GARNET and Increased awareness on the need to form REN's
- Source for funding for proposed network
- Establish GARNET Secretariat to manage the day- to-day activities of the Ghanaian National Research and Education Network (NREN)
- GARNET to become a Local Internet Registry (LIR), and get all members to subscribe to AfriNIC for IPs. With support from the AAU.



Planned Activities continued...

- Expand membership of GARNET to include all other tertiary and research institutions
- Several advocacy meetings with stakeholders (NCA, NCBC, Vodafone, and other Institutions)
- Become registrar for edu.gh domain
- Workshop for Campus Network Administrators in collaboration with NSRC, ghNOG and others



THANK YOU FOR YOUR ATTENTION

QUESTIONS ?

<http://www.garnet.edu.gh>

