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)
Fiber Network by Aug 2010

High Capacity Undersea cable (11 Tb/s)
PROPOSED INITIAL NETWORK – AUG 2010
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