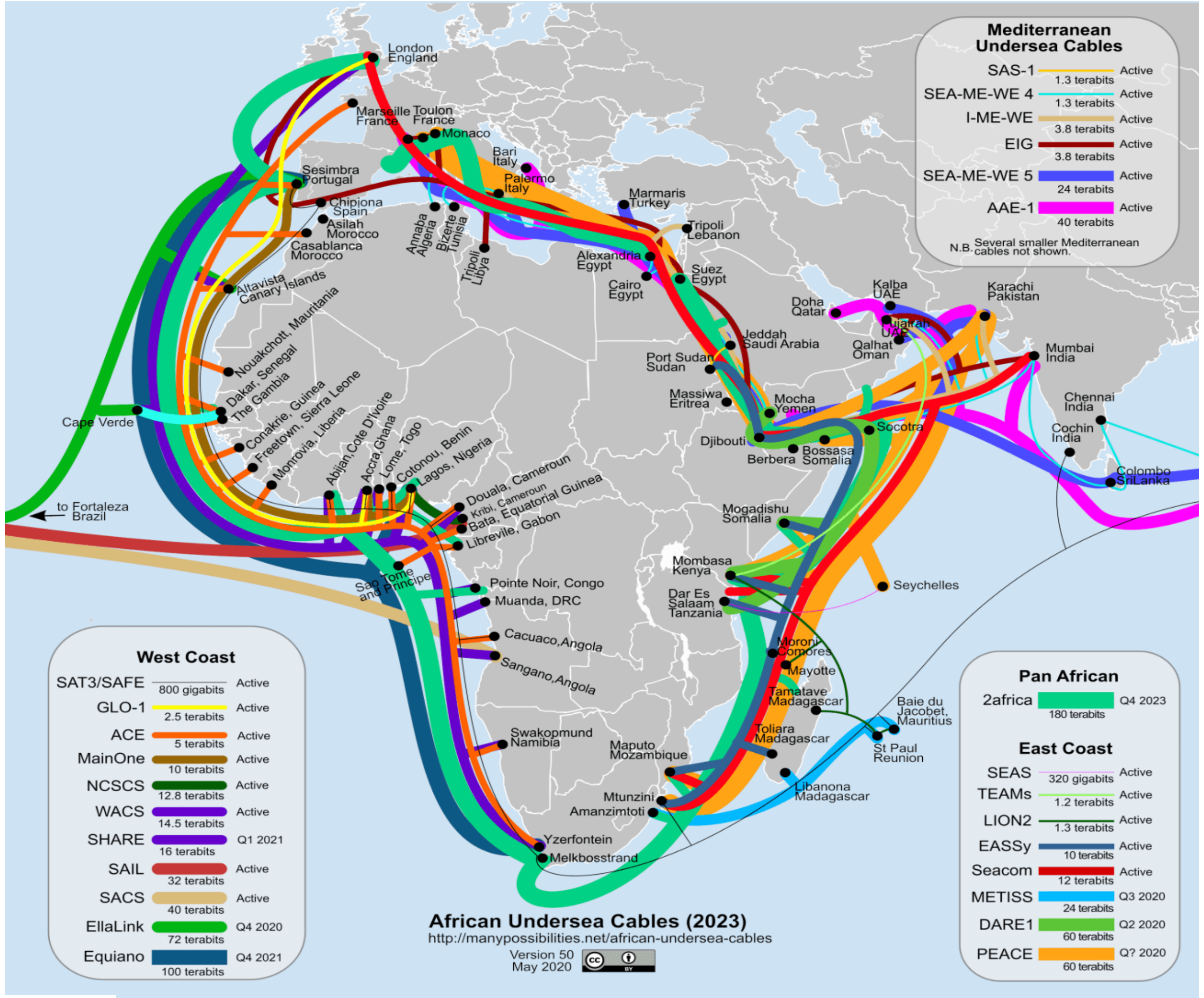
New Partnerships and New Technologies in Deploying Last Mile Connectivity: Lessons and Opportunities

Richard Densu, President

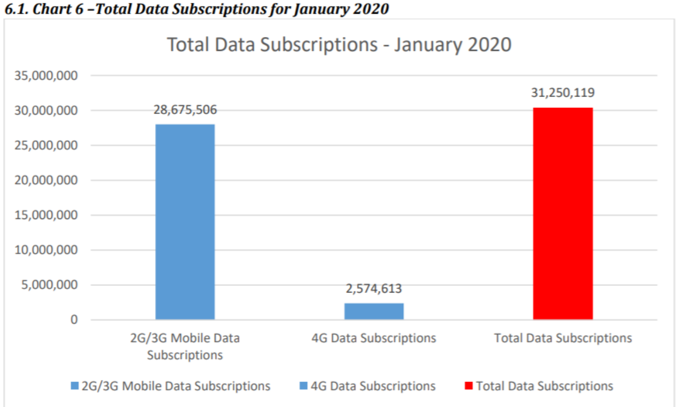
Ghana Internet Services Providers Association

Have we harnessed our full Potentials



- International capacity and redundancies
  - ✓ WACS, ACE, GLO-1, MainOne, SAT3
  - ✓ More than 12 Terabits/s
- Four global Mobile Operators
  - ✓ MTN, AirtelTigo, Vodafone, Glo
- 11,737,818 Internet users in Dec/2019, 37.8% of the population, per ITU.

6.1. Chart 6 –Total Data Subscriptions for January 2020



A4AI ALLIANCE FOR AFFORDABLE INTERNET

We could have achieved more

Opportunities

- **Duplicated Investments**
  - Backhaul fibre routes
  - Fiber to the Home/Business
  - Road constructions
- **Under Utilized National Assets**
  - Utility poles (ECG, NEDCO, GRIDCO, etc)
- **Licensing regimes**
  - Universal /Technology neutral licensing scheme?

Way Forward

- **More collaboration within the industry**
  - Regulator facilitation
  - Private sector driven collaboration

- **Licensing regimes**
  - Implement Universal /Technology neutral licensing plan

Thank You