

GPF5 – Western Caribbean, April 16, 2010

Title: New Undersea Cable Investments

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A few GPF attendees have asked me to send them my New Undersea Cable Investments presentation. Since that presentation was done personally, I prefer to not disseminate but have promised to give all the links to the references.

1. Worldwide Internet Users, What has happened since GPF4?

- 1.8 B users (+0.33B) or +22%
- +330M Internet Users in 1 year
- Asia Users >> North America + Europe
- Growth Markets: Lat Am/Caribbean, Africa, Middle East
- [www.internetworldstats.com/stats.htm](http://www.internetworldstats.com/stats.htm)

2. YoY Penetration Rates

- +5% Worldwide penetration rate
- Africa had the strongest growth
- Followed by Middle East, LatAm/Carib, Asia

3. 2009-2011 Second Construction Boom

- <http://www.telegeography.com/product-info/gb/index.php>
- (you can download the executive summary on the top right bar)
- [http://www.computerworld.com.au/article/301586/undersea\\_cable\\_investments\\_grow\\_despite\\_recession/](http://www.computerworld.com.au/article/301586/undersea_cable_investments_grow_despite_recession/)

4. From GPF4 to GPF5 New Cables Ready for Service

- TGN INtra Asia, aug 19, 2009 <http://www.marinebuzz.com/2009/08/19/tata-communications-tgn-intra-asia-under-sea-cable-system-completed/>
- Seacom: aug 26, 2009, <http://www.seacom.mu/index2.asp>
- PIPE Pacific-1 oct 14, 2009 [http://www.pipeinternational.com/index.php?option=com\\_content&view=article&id=5&Itemid=45](http://www.pipeinternational.com/index.php?option=com_content&view=article&id=5&Itemid=45)
- Unity Apr 1, 2010 <http://www.subtelforum.com/articles/?p=2243>

5. Looking Forward New Cables

- I-ME-WE Expected RFS 1H2010 <http://imewecable.com/>
- TGN-EurAsia Expected RFS 2H2010
- Eassy Expected RFS Aug 2010 <http://news.bbc.co.uk/2/hi/africa/7987812.stm>, <http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTINFORMATIONANDCOMMUNICATIONANDTECHNOLOGIES/0,,contentMDK:21156088~pagePK:210058~piPK:210062~theSitePK:282823,00.html>
- WACS Cable <http://www.engineeringnews.co.za/article/telecoms-operators-seal-west-africa-cable-system-agreement-2009-04-08>
- SJC Cable <http://www.indiafoline.com/Markets/News/Consortium-inks-contracts-to-build-Southeast-Asia-Japan-cable-system/4731036849>, [http://www.telegeography.com/cu/article.php?article\\_id=24744](http://www.telegeography.com/cu/article.php?article_id=24744)
- Other regional Cables
  1. Gulf Cable (Persian Gulf countries)
  2. Indonesia-Singapore
  3. Hong-Kong-Vietnam (Tricom Asia)
  4. New-Caledonia-Hawaii
  5. New-Caledonia-Sydney
  6. Australia-Hawaii (Telstra)
  7. Cuba-Venezuela

6. Thank you

I hope you find this information useful.

Best regards,

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