INSIDE THE NTRC

National Telecommunications Regulatory Commission · Grenada

Number Portability Capacity Building

✪The Capacity Building "Implementation of Number Portability" Workshop was held on July 1, 2016 at the NTRC, Grenada. Mr. Timothy Scott, NTRC (Grenada), stated that Consumer Rights has been on the forefront for the push towards Number Portablity (NP). He also stated that "NP helps to eliminate barriers, which would give subscribers the freedom to change service provider and retain their phone numbers."

Mr. Dexter Boswell-Inniss , Telecommunications Authority of Trinidad & Tobago (TATT), provided his expertise on the implementation process of Number Portability. He indicated that NP is necessary for the increase in competition within the sector and that the main challenges encountered thus far has been the upgrading of infrastructure; maintaining usage of network resources and the state of readiness by the operators. He went on to say that "the number of ports should not be used to judge the success of NP."

Number Portability Capacity Building Workshop, Grenada

Mr. Andrew Millet, ECTEL, provided an overview on the state of NP preparations for the ECTEL Members states. He indicated that ECTEL has made significant headway since they started the push for NP in 2011. NP will need to be passed with speicifc legislations and business rules to allow for a smooth implementation phase to live operations.

CARIBBEAN PEERING & INTERCONNECTION FORUM

✪ The Second Caribbean Peering & Interconnection Forum (CarPIF2) was held in Curaçao on June 8-9, 2016. CarPIF is an initiative of the Packet Clearing House (PCH) and the Internet Society (ISOC) with partnering organizations; Caribbean Telecommunications Union (CTU) and the Caribbean Network Operators' Group (CaribNOG).

Mr. Lendon Telesford, TICT Specialist represented the NTRC (Grenada) at this event to showcase Grenada's Internet Exchange Point (IXP) and acquire knowledge on the following areas: ❶Latest global peering and interconnection trends, techniques and strategies; ❷Opportunity to initiate and seal local and international interconnection agreements; ❸Advance the Caribbean and global Internet competitiveness.

CarPIF2 forum targetted the following trends:

➥Internet Exchange Point (IXP) Operators;
➥Carriers and Transit providers;
➥Internet service providers and operators;
➥Telecommunications regulators;
➥Content providers;
➥Data center managers;
➥National research and education networks.

Fibre Repair Ship, Curacao.

WHAT IS CLOUD COMPUTING?

❶ Cloud computing is storing and accessing data and programs over the Internet instead of your computer's hard drive. It is an analogical term for the Internet.

❷ It is virtual shared servers which provides software, infrastructure, platform, devices and other resources including hosting to customers

❸ It is usually a subscription-based service which allows its user to have access to their data 24/7 with an internet connection.

❹ Examples of cloud services include online file storage, social networking sites, webmail, and online business applications.

CLOUD COMPUTING FACTS

⟳ Cloud based applications and services can be used for various types of businesses with a growing or fluctuating broadband demands.

⟳ Cloud based solutions can be used as an economic back-up recovery option.

⟳ Cloud computing makes it easier for team collaboration from any location via online access, modifications and sharing capabilities.

⟳ Recovery times are four (4) times faster for businesses using cloud computing when compared to those not utilizing cloud services.

⟳ Data stored can be transferred and shared on various devices.