

# CAR-IX



## Caribbean Internet Exchange May 2009, Panama

Nico Scheper CAR-IX MD



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Few CAR-IX highlights:

- ⊗ Located in Tier IV datacenter (E-commerce Park) in Curacao, Netherlands Antilles.
- ⊗ Non profit and neutral member based organization
- ⊗ Ready for service and official launch March 2009
- ⊗ Well underway to connect members (founding members and new ones)
- ⊗ Fixed monthly fee; no other charges.
- ⊗ Public private initiative (Minister Transport and Communication, the Regulator BT&P, and the founding members UTS, Digicel, Telbo, Scarlet and EOCG).
- ⊗ Strategic partnership with the Amsterdam Internet Exchange (AMS-IX) supporting the CAR-IX. Traffic and member wise the largest IX globally.
- ⊗ Website with membership application and portal [www.car-ix.net](http://www.car-ix.net)
- ⊗ Contact us at [info@car-ix.net](mailto:info@car-ix.net)

# Growth and challenges

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## Growth

- ⊗ Internet access penetration levels in the Caribbean are increasing and we are migrating towards Broadband connections driving more content demand
- ⊗ Having an IX will facilitate improving on latency and response time and also save on upstream costs through peering
- ⊗ As a result get content providers more interested to locate their content in the Caribbean getting better performance and carriers becoming member
- ⊗ Country specific is that Netherlands Antilles & Aruba consists of 6 different island with a liberalized telecom market and multiple telecom operators
- ⊗ In the Netherlands Antilles we are positioning the CAR-IX in a framework of initiatives adding value to the economy

## Challenges which has been overcome

- ⊗ We did overcome the challenges of funding, updated technology, infrastructure, capacity, founding members and IX business model

# IX key growth challenge

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## Key growth challenge

- ⊗ Our most important key challenge for growth of the IX is not funding, technology, capacity or the business model, etc but the costs of international connectivity
- ⊗ Members need affordable international connectivity to get to the IX
- ⊗ Although we do have multiple submarine cables connecting Curacao the international connectivity costs are high
- ⊗ As an IX we welcome initiatives that are leading to more affordable international connectivity for its (potential) members

# Caribbean Internet Exchange

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