

INTERNET EXCHANGE POINTS FOR THE CARIBBEAN

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AGENDA

- DEFINITION
- BENEFITS
- WHAT WE DO NOT KNOW



WHAT IS IT?

A physical infrastructure that allows multiple ISPs to use peering arrangements and exchange Internet traffic between their autonomous systems.



SOME BENEFITS

- Reduce dependency on uplink providers
- Increase efficiency of bandwidth usage
- Add fault-tolerance to network operations
- Reduce Latency



WHAT WE KNOW

- Caribbean Exchange Points have been proposed since 2002 but has received little traction, even in countries with multiple ISPs and a single uplink provider
- We do not have the data to demonstrate a good business case
- There is an IXP operating from Curacao today



WHAT WE WISH TO DO

- Get more particular data on Caribbean data traffic patterns
- Develop an issues document for Caribbean ISPs
- Create a framework business plan for IXP