The impact of IXP’s on Internet Security in the LAC region

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Main advantages of IXP

• Stable routing

• Lower latency

• Lower cost per byte (means better QOS)

• Distance is risk

• Jurisdiction
Importance of IXP

• Hosting and content

• Enables legislation

• Becomes national asset

• eGovernment
Impact

• Brazil privacy law

• New national IXP initiatives

• Regionalization
That’s it?

• First steps

• IETF88: Encrypt everything.

• The Internet is young.