The views expressed in this presentation are those of the author and do not necessarily reflect the opinions of the ITU or its Membership.

Assessment Report on Interception of Communication

Presentation at the

First Consultation Workshop for Working Group 1 – ITU-EC HIPCAR Project

Saint Lucia, 8-12 March 2010

Gilberto Martins de Almeida









Background

- Interception of communication is crucial for ensuring security protection to States, organizations, and individuals
- Balancing with privacy rights is essential to provide legitimate grounds
- Rapidly increasing volume of official requests, some of them coming from different parts of the world, poses complexity for analysis/management case-by-case or collectively
- Huge amounts of accumulated data and multiple parameters for storage keeping and discard makes interception a matter not only of law drafting but also of implementation
- Important technological challenges such as cryptography / steganography, cloud computing, and remailing techniques may make hard or even unfeasible to intercept communication or to analyse it.
- Model Interception of Communications Act prepared by the OECS Legislative Drafting Facility in 2003, approved by the Legal Affairs Committee in that same year, for enactment in all the OECS Member States
- ITU's "Toolkit for Cybercrime Legislation" and "Understanding Cybercrime: A Guide for Developing Countries"

Connection with other areas:

- Freedom of information
- National security
- Cybercrime
- Expedited preservation
- Production order
- Search and seizure
- Real-time collection
- Criptography

INTERCEPTION OF COMMUNICATIONS - Regional laws

Tables: General status by Country, and individual status by subject matter

Obs.: Legends of classification:

Good - there is legislation which adequately addresses the key issues

Fair - there is some form of reference to the issues in legislation which does not adequately address the key issues

Limited - there is reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.

None - there is no reference in the legislative texts to the key issues.

INTERCEPTION OF COMMUNICATIONS

General Status

Country	Legal mandate	Institutional Framework	Definition of intercepti on	Right to Intercept	Approval of equipment with interception capabilities	Internal Safeguar d Measure s	Monitoring	Interceptio n capabilities
Antigua & Barbuda	Limited	Limited	Limited	Limited	Limited	Limited	Limited	Limited
The Bahamas	None	None	None	None	None	None	None	None
Barbados	None	None	None	None	None	None	None	None
Belize	None	None	None	None	None	None	None	None
Dominica	Limited	Limited	Limited	Fair	Limited	Limited	Limited	Limited
Dominica n Rep.	None	None	None	None	None	None	None	None

Country	Legal mandate	Institution al Framework	Definition of interceptio n	Right to Intercept	Approval of equipment with interecption capabilities	Internal Safeguard s Measures	Monitoring	Interceptio n capabilities
Grenada	Limited	Limited	Limited	Limited	Limited	Limited	Limited	Limited
Guyana	None	None	None	None	None	None	None	None
Haiti	None	None	None	None	None	None	None	None
Jamaica	Good	Good	Good	Good	Good	Good	Good	Good
St. Kitts & Nevis	Limited	Limited	Limited	Limited	Limited	Limited	Limited	Limited
St. Lucia	Good	Good	Good	Good	Good	Good	Good	Good
St. Vincent & the Grenadines	Limited	Limited	Limited	Fair	Limited	Limited	Limited	Limited
Suriname	None	None	None	Fair	None	None	None	None
Trinidad & Tobago	None	None	None	None	None	None	None	None

Legal Mandate

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all, or the most substantive portions of the key elements.
- No country legal text includes some of the key elements but miss substantial points.
- 5 countries have reference on the form of policy or consultation document or draft legislation.
- In 8 countries there is no reference in the legislative texts to the key issues

GOOD	FAIR	LIMITED	NONE
Jamaica, St. Lucia.		Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & the Grenadines.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Suriname, Trinidad & Tobago.

Institutional Framework

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all or the most substantive portions of the key elements.
- No country legal text includes some of the key elements but miss substantial points.
- 5 countries have reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.
- In 8 countries there is no reference in the legislative texts to the key issues.

GOOD	FAIR	LIMITED	NONE
Jamaica , St. Lucia.		Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & the Grenadines.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Suriname, Trinidad & Tobago.

Definition of Interception

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all or the most substantive portions of the key elements.
- No country legal text includes some of the key elements but miss substantial points.
- 5 countries have reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.
- In 8 countries there is no reference in the legislative texts to the key issues

GOOD	FAIR	LIMITED	NONE
Jamaica, St. Lucia		Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & the Grenadines.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Suriname, Trinidad & Tobago.

Right to Intercept

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all or the most substantive portions of the key elements.
- The legal texts in 3 countries include some of the key elements but miss substantial points.
- 3 countries have reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.
- In 7 countries there is no reference in the legislative texts to the key issues.

GOOD	FAIR	LIMITED	NONE
Jamaica, St. Lucia.	Dominica, St. Vincent & the Grenadines, Suriname	Antigua & Barbuda, Grenada, St. Kitts & Nevis.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Trinidad & Tobago.

Approval of equipment with Interception capabilities

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all or the most substantive portions of the key elements.
- No country legal text includes some of the key elements but miss substantial points.
- 5 countries have reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.
- In 8 countries there is no reference in the legislative texts to the key issues.

GOOD	FAIR	LIMITED	NONE
Jamaica, St. Lucia.		Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & the Grenadines.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Suriname, Trinidad & Tobago.

Internal Safeguard Measures

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all or the most substantive portions of the key elements.
- No country legal text includes some of the key elements but miss substantial points.
- 5 countries have reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.
- In 8 countries there is no reference in the legislative texts to the key issues.

GOOD	FAIR	LIMITED	NONE
Jamaica, St. Lucia.		Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & the Grenadines.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Suriname, Trinidad & Tobago.

Monitoring

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all or the most substantive portions of the key elements.
- No country legal text includes some of the key elements but miss substantial points.
- 5 countries have reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.
- In 8 countries there is no reference in the legislative texts to the key issues.

GOOD	FAIR	LIMITED	NONE
Jamaica, St. Lucia.		Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & the Grenadines.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Suriname, Trinidad & Tobago.

Interception Capabilities

- 2 of the legal texts in the targeted Caribbean countries provide for all, nearly all or the most substantive portions of the key elements.
- No country legal text includes some of the key elements but miss substantial points.
- 5 countries have reference on the form of policy or consultation document or draft legislation. In case of Bill of Law, "Limited" is the default.
- In 8 countries there is no reference in the legislative texts to the key issues.

GOOD	FAIR	LIMITED	NONE
Jamaica, St. Lucia.		Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, St. Vincent & the Grenadines.	The Bahamas, Barbados, Belize, Dominican Rep., Guyana, Haiti, Suriname, Trinidad & Tobago.

Recommendations:

- Glossary with proper definitions ("interception", "communication", "data", "content", "traffic")
- Address "content data", "location data", "traffic data", "image"
- Define scope of media subject to interception including any form of media (electronic, telephonic)
- Clear legal mandate / duty to cooperate by ISPs, Telcos, etc.
- Make implementation equally important as regulation
- Define criteria (concepts, standards, practices) for selection, storage, disclosure, discarding
- Establish connection with technical standards
- Refer to commonly accepted principles (ex.: principle of technological neutrality)