

# Internet Policy Questions For Academia

Dr. Yousif Asfour  
Chief Information Officer  
American University of Beirut

A photograph of a wide, paved pedestrian walkway on a university campus. On the left, there is a brick building with arched windows and a black lamppost. On the right, there are several tall palm trees and a large, dense bush with dark red leaves. In the background, more trees and a building with a yellow roof are visible under a clear blue sky. Several people are walking along the path.

**Our vision is to make  
IT @ AUB  
a strategic partner  
with  
the Academic units to  
help transform  
teaching, research ,  
student life & patient care  
at AUB**





The diagram features a central globe with a network of glowing blue lines connecting various points across its surface. Three semi-transparent light blue circles are positioned around the globe, each containing a principle of academic freedom. The central globe itself is the largest circle and contains the main title. The background is a dark blue gradient.

# ACADEMIC FREEDOM

Unfettered  
Access  
To  
Information

Protect  
Intellectual  
Property

Ensure  
Privacy &  
Confidentiality

We must transform  
our infrastructure ...



...from a "Castle & Moat" model...



... to a “Free-Flowing City” model ...





... by creating an (Any)<sup>6</sup> infrastructure

(connect any one, from any where, through any device, at any time, to any resource, to do any thing)



But, is access to everything ok?

Politically questionable sites?  
Morally offensive sites?  
Dangerous sites?

Who decides what is accessible?  
Should we monitor who goes where?  
How do we decide?  
Who is liable?







# How about confidentiality?

Who should have access to what information?

Should we log activities?

What about criminal activity?

What are our obligations? And to whom?

What information should we release?

Under what conditions?



# What About Intellectual Property?

Which data do I need to protect?

How do I protect my faculty's data?

Which rules do I follow?

How do I protect other people's data?

Should I monitor my users?

What can I monitor?

Who is liable?



...studying at a  
US institution ...



...with data servers  
in Germany



...located in Lebanon



A Vietnamese  
student ...

Which rules apply for  
Filtering?  
Privacy protection?  
Intellectual Property?





“They answered my questions with questions  
And set me to stand on the brink”

Manfred Mann, Questions



**Lebanon Chapter**

# Understanding Public Policy and Exploring Internet Public Policy

Salam Yamout

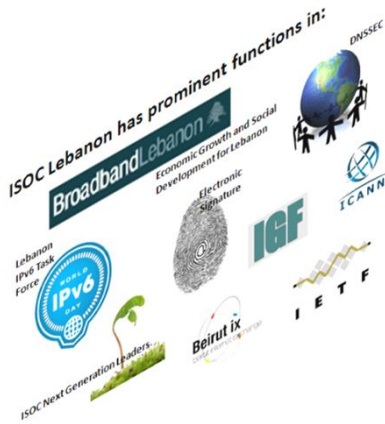
MEAC-SIG, Beirut, August 2016

**General Disclaimer:** Content in this presentation might be copyrighted by third parties. As per the Digital Millennium Copyright Act guidelines we will honor the removal of copyrighted content by request from the copyright owner. If you find your content used without being properly referenced and would like it removed, please make a removal request by sending an email to [info@isoc.org.lb](mailto:info@isoc.org.lb).



# Agenda

- The basics of Internet Public Policy
- Examples of Internet Public Policies
- Policies related to the I\*



# THE INTERNET IS FOR EVERYONE





# A Little Bit of History

- **FCC decided not to regulate the Internet**
- **Internet development and growth phenomenal**

# Basic Policy Problem

- **Policies are applied nationally; the Internet is global**
- **How to avoid a fragmented approach to regulating the Internet that**
  - **creates uncertainty for traditional operators, new services providers and consumers alike**
  - **hampers innovation, job creation and growth**

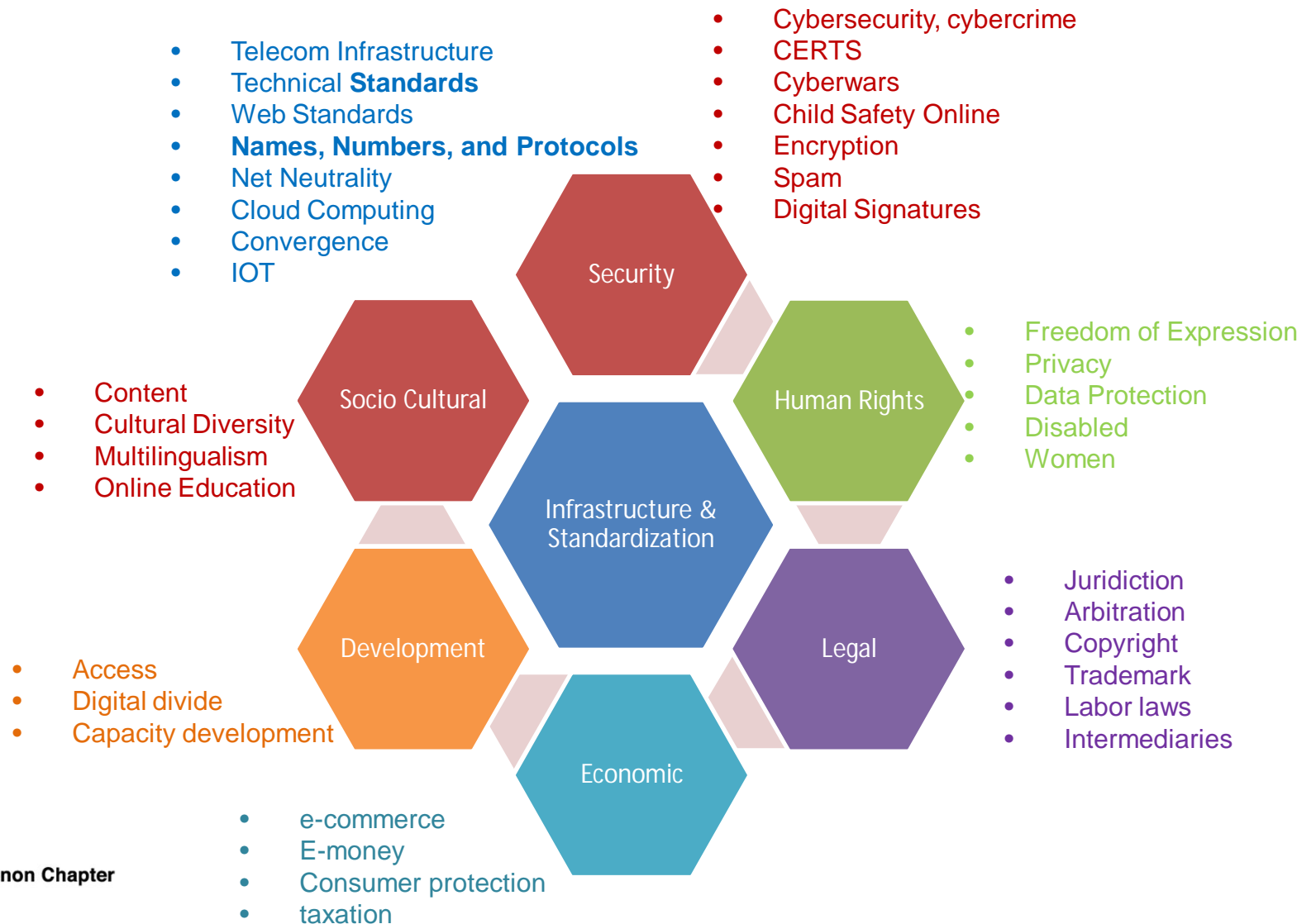


# Other Policy Problems

- **Which law is applicable on users?**
- **What type of market access requirements can be imposed?**
- **Who is liable if a problem arises?**
- **When does an employment relationship exist?**
- **Which tax rules apply?**
- **How to apply sanctions?**

# UNCTAD/ CSTD

## The mapping of international Internet public policy issues





# Controversial Policies

- **Net Neutrality**
- **Surveillance**
- **Monitoring Online spaces**
- **Right to be Forgotten**
- **EU Digital Market**

# Emerging Global Policy Problems

- **E-commerce and competition and trade laws**
- **Autonomous vehicles**
- **Sharing economy**



# Internet Policies Related to the I\*

- **IETF develops standards called “RFC”**
- **ICANN develops policies related to names (gtlds, DNS, root zone)**
- **5 Regional RIRs develop policies related to numbers (IPV4, IPV6, transfers, etc.)**
- **Bottom up, inclusive, transparent process**
- **Decision by consensus through face to face meetings and mailing lists**

**The Internet is a culture!**  
**The only way to understand it is to try it**  
**Participate!!!**

**Join ISOC Lebanon**  
**[www.isoc.org.lb](http://www.isoc.org.lb)**



Lebanon Chapter