Internet Policy Impact on Wildlife Environment and Future Friendly Practices
Sustainable Development: From Tigers to Internet Governance in Asia

Roaring Forward Together  |  For Tigers. For Asia.

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Internet Governance: Not all Technical

Social / Cultural

Economics

Legal / Jurisdictional

Technical
Internet Governance Forum

• 2000: Millennium Development Goals
• 2003: WSIS I (Geneva Declaration of Principles)
• 2004: WGIG
• 2005: WSIS II (Tunis Agenda)
• 2006: IGF
• 2013: WSIS+10
• 2015: Sustainable Development Goals (SDGs)
A hundred years ago there were 100,000 tigers in the wild. Today there are as few as 3,200. Why are tigers disappearing?

- **ILLEGAL TRADE**
  Poaching to feed consumer demand for tiger body parts, mostly for use in traditional Asian medicines and folk remedies.

- **DEFORESTATION**
  As more and more forests are cleared for agriculture and development, habitat is lost.
PLEASE BE CAREFUL WHEN SHARING PHOTOS ON SOCIAL MEDIA. THEY CAN LEAD POACHERS TO OUR RHINO

TURN OFF GEOTAG FUNCTION AND DO NOT DISCLOSE WHERE THE PHOTO WAS TAKEN
97%

100,000

3,000+

Out of 9 Tiger Species Extinct
小虎亞吉
3rd Asia Ministerial Conference
on tiger conservation
Delhi
April 12-14, 2016, Vigyan Bhavan
Development & Sustainability can come hand in hand.

Technology can help make a difference.
3500+ Camera Traps Deployed

Drones, GIS & Wireless Sensor Networks

Metal Detectors & Tracking Down Traps
Beyond Green
People

Prosperity

Peace

Planet

The Global Goals for Sustainable Development
未來友好。
1. *What are the current mechanisms for the conservation community to alert, suspend or takedown materials propagating illegal wildlife trade online? How could the process be better refined for effectiveness?*
A governed process for suspending maliciously registered domains securely, prudently, and with manageable scale

The APWG Malicious Domain Suspension (AMDoS) system enables specially accredited users to submit suspected malicious domain names for investigation and suspension by Top-Level Domain registries when other remedial avenues have been exhausted.

Closely allied with governance bodies and corporate operational directorates responsible for brand integrity and remote channel security, the APWG was able to navigate the security and legal challenges that domain suspensions need to address in the development of its AMDoS application.
Suspension Requests
An Abusive Domain Name Resolution Suspension List

Step 1 of 3 - Domain Name Resolution Suspension Request and Attestation

In my role as an Accredited Intervenor, I request suspension of the following domain name, which are abusively registered within the meaning of the APWG's Abusive Domain Name Resolution Suspension Process.

I have personal knowledge of the facts alleged below, and swear that all statements in this request are true and complete.

By entering in the full URL below and clicking the Step 2 button I certify to the following 2 statements:

1. There is a Malicious Website on the domain
2. There is no legitimate content associated with the domain.

The FULL URL of the 'Malicious Website' including any port numbers and pathing

Step 2 of 3 - Optional Additional Information

Please check any of the below that is applicable to this domain name.

☐ 3. Domain registered within the last 5 weeks
☐ 4. Registrant data is inconsistent or false
☐ 5. Registrant's administrative and technical contact data inconsistent or false
☐ 6. Whois Privacy services is non-existent or nonworking
☐ 7. Character sequences in domain name, mimic a brand name
☐ 8. Fraudulent content resolves on the base domain itself
☐ 9. Domain registered using nameservers associated with fraudulent domains
☐ 10. Domain registered with email address historically associated with fraudulent domains
☐ 11. The domain defines nameservers upon itself
☐ 12. The domain is hosted using Fastflux DNS

Step 3 of 3 - Electronic Signature and Submittal

Your Name
SR Intervener

* Type your name

Your email address
intervener@antiphishing.org

Your telephone number
650-555-1212

Your IP
76.24.17.101

* I understand that the information above will be associated with the suspension request.

Submit this Request

Note: You may upload files in support of this request on the next page you'll see after submitting
Intermediary Liability

How (if at all) would the Manila Principles (https://www.manilaprinciples.org/) apply to the matter of illegal wildlife trade online? Are there other similar situations, e.g. child trafficking, trademark infringement, counterfeit goods, etc. where experience can be drawn from?
MANILA PRINCIPLES ON INTERMEDIARY LIABILITY

1. Intermediaries should be shielded from liability for third-party content

2. Content must not be required to be restricted without an order by a judicial authority

3. Requests for restrictions of content must be clear, be unambiguous, and follow due process

4. Laws and content restriction orders and practices must comply with the tests of necessity and proportionality

5. Laws and content restriction policies and practices must respect due process

6. Transparency and accountability must be built into laws and content restriction policies and practices
Industry Code of Practice

Does it make sense to develop a set of industry guidelines for good corporate practices by Internet companies that would be friendly to wildlife? What would such guidelines entail?
No SPAM
Current Mechanisms

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Additional Reference Slides
Sustainable Development Goals
17 Goals to transform our world
2015-2030

1. No Poverty
2. Zero Hunger
3. Good Health and Well-being
4. Quality Education
5. Gender Equality
6. Clean Water and Sanitation
7. Affordable and Clean Energy
8. Decent Work and Economic Growth
9. Industry, Innovation and Infrastructure
10. Reduced Inequalities
11. Sustainable Cities and Communities
12. Responsible Consumption and Production
13. Climate Action
14. Life Below Water
15. Life on Land
16. Peace and Justice, Strong Institutions
17. Partnerships for the Goals

The 8 Millennium Development Goals
2000-2015

The Global Goals for Sustainable Development
Tx2 is supported by WWF, GTF, TRAFFIC, etc., and the 13 tiger range countries to #doubletigers in the wild by 2022, exemplifying the sustainable development goals.
Other people see things as they are and say why?
But I dream things that never were and I say, why not?

-- John F. Kennedy
Quoting George Bernard Shaw