

## World Summit on the Information Society

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### **Overview**

- What is ISOC
- What is WSIS
- ISOC's involvement in WSIS
- WSIS Declaration and Plan of Action
- Assessment of WSIS
- Next steps

Internet

### **Internet Society – Who we are**

- Founded 1991 by Internet Pioneers
- International, not-for-profit, membership org.
  - 150+ organisation members
  - 17,000+ individual members
  - 80+ chapters, 50+ chapters forming
- Organisation members fund activities in
  - Standards
  - Education
  - Public Policy

#### **ISOC – Mission**

"To assure the open development, evolution and use of the Internet for the benefit of all people throughout the world."



### **ISOC – Activities**

- Support for Standards (IETF)
- Transfer of technical knowledge
- Education in technologically emerging countries
- Education of policy & decision makers
- Manage subsidiary to run .org
- Building active global community of knowledgeable members & chapters



### **WSIS – Background**

 2001 UN decided to hold a world summit in two phases:

- 10.-12.12.2003 Geneva & 16.-18.11.2005 Tunis

- Open-ended inter-governmental Preparatory Committee to define agenda
- Participation by various stakeholders was encouraged
  - gov's, inter-governmental orgs, international orgs, civil society, private sector



## **ISOC's Involvement in WSIS**

Preparatory meetings

- First observing/monitoring
  - 1 BoT member appointed to follow process
- Later more active participation
  - 1 ISOC BoT member appointed to lead ISOC's efforts
  - formal response to WSIS draft declaration in May 2003
  - concerns regarding "Internet Governance" issues

http://www.isoc.org/isoc/conferences/wsis/

numerous publications/briefings



### **Joint Efforts**

- Increased cooperation with other orgs
  - both with businesses and civil society
    - CCBI, RIR's, ICANN, CENTR, root server operators...
- Joint publication and distribution of papers
  - "The genius of the Internet"
  - "Governance is a misnomer"
  - "Internet works through coordination and open consensus"

http://www.isoc.org/news/



## ISOC Workshops – WSIS 9.12.2003

 "The Internet: How it works, Why it works, Who makes it work"

Introduction (Tarek Kamel, Ministry of Communications, Egypt) Internet & Internet Standards (Lynn St.Amour, ISOC) The Root Server System (Joao Damas, ISC) The RIR System (Raul Echeberria, LACNIC) ICANN (Theresa Swineheart, ICANN)

#### ISOC IPv6 workshop with EC and IPv6 Task Force

Rosa Delgado IPv6 Task Force Representatives

http://www.isoc.org/isoc/conferences/wsis/workshop.shtml

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## **ISOC Workshop – Key Points (1)**

#### **Internet Coordination Process**

- Coordination required at three main levels:
  - Agreement on Internet standards
    - IETF, W3C, ITU-T, IEEE, etc.
  - Allocation of Internet resources
    - ICANN, RIRs, Root Servers, TLD registries etc.
  - Policies & Technology preventing misuse
    - all of the above, with Governments & policy makers



## **ISOC Workshop – Key Points (3)**

#### What works well today

- Technical aspects of Internet
  - e.g. standards evolution
- Bottom-up, open, inclusive, international consensusbased processes
  - phenomenal growth and stability
  - little to no barriers to participate
- Good coordination across Internet Community
- Innovation in services

## **ISOC Workshop – Key Points (4)**

#### What needs more attention

- Public Policy Issues
  - Cybercrime, Privacy, Security, Spam
  - Digital Divide issues
  - Intellectual Property Issues
- Does not only affect technical bodies
- Requires cooperation with gov's., industry, civil society, policy makers, etc.



## ISOC Workshop – Key Points (2)

#### "Internet Governance" is a Misnomer

- Much misunderstanding & misrepresentation
- Internet is not a single entity to "govern"
  - no single body can oversee all Internet aspects
  - does not reflect how Internet developed & operates
  - requires coordination & expertise of many
- No clear definition of the term "governance"



### WSIS Declaration of Principles & Plan of Action

#### Geneva, December 2003

http://www.itu.int/wsis/

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## WSIS – Vision (1)

- Develop global partnerships to develop a more peaceful, just and prosperous world
- Use the information and communication technology for
  - eradication of hunger and poverty
  - empowerment of women and marginalised groups
  - improvement of health



## WSIS – Vision (2)

- Freedom of opinion, expression, press, media
- Science has a central role
- Education, knowledge, information, communication
- Bridging the digital divide
- Fair and equitable development for all





# WSIS – Key Principles (1)

- Ability to access infrastructure and information
- Possibility to use different SW models
  - e.g. proprietary, open-source, free
- Capacity building
  - education & knowledge transfer
- Confidence & security in the use of ICTs
  - network security, authentication, privacy, consumer protection, anti-spam



# WSIS – Key Principles (2)

- Enabling environment should be
  - supportive, transparent, pro-competition, technology-neutral
- Develop and adopt international standards
- Support cultural diversity
- Cooperation & partnerships
  - among all stakeholders
  - regionally & internationally



# WSIS – Key Principles (3)

#### **Internet Governance**

- International mgmt. of the Internet should be
  - multilateral, transparent, democratic
  - full involvement of all stakeholders
    - gov's., private sector, civil society, international orgs.
- Equitable distribution of resources
- Access for all
- Stable & secure functioning of the Internet

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# WSIS – Key Principles (4)

### **Digital Solidarity Agenda**

- Some support voluntary "Digital Solidarity Fund"
- Some want to first evaluate
  - existing mechanisms
  - efficiency and feasibility of such a fund



## WSIS – Actions (1)

#### Internet Governance

- UN Secretary General to set up a WG
- Open and inclusive process
- Full and active participation of all stakeholders
  - develop a definition of Internet Governance
  - identify relevant public policy issues
  - develop common understanding of the roles of all stakeholders
  - prepare a report for Tunis in 2005

## WSIS – Actions (2)

Governments are invited to

- facilitate national & regional <u>Internet Exchange</u>
  <u>Centres</u>
- manage or supervise ccTLDs
- promote awareness of Internet
- promote regional root servers & IDNs

- and a whole lot of other things

. . . .



## WSIS – Actions (3)

#### **Digital Solidarity Agenda**

- UN Secretary General to set up a TF
  - review adequacy of existing mechanisms
  - present results in December 2004



### **ISOC's Assessment of WSIS**

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## **Membership Survey on WSIS**

- Many had heard of WSIS
- Diverse assessment of purpose and success
- Need to educate gov. reps. about the Internet
- Need to inform public about potential of I'Net
- No more control over DNS and IP #'s to gov's

Overall not clear how WSIS/UN can help



### **ISOC's views on WSIS – Pro's**

- Opportunity to promote Internet Coordination
- Good cooperation with other organisations
- Many parts of WSIS Plan of Action support the development of an open Internet and echo ISOC's principles & purpose



### **ISOC's views on WSIS – Con's**

- Difficult to fully participate
  - "observers" often not allowed in WG's
- Governance debate without understanding of term
- Many different 'agendas'
  - developing countries, developed countries
  - emphasis on raising funds rather than coordination of existing resources
- Too broad, hard to focus
  - IPR, freedom of press, Internet Governance,..
- Not enough representation of Internet community
  - those who know the Internet and who make it work



## **Next steps for ISOC**

- Participate in UN WG on Internet Governance
  - representing Internet Coordination processes
- Open debate involving all parties needed
  - ISOC will facilitate further dialogue at INET 2004, Barcelona, 10-14 May 2004
- "Digital Solidarity Agenda"
  - ISOC has long history of training and knowledge transfer for developing countries
- Extend and strengthen coordination efforts

