

20 Years of WSIS Implementation by ccTLDs and the Road Ahead

Tuesday, 10 June 2025 (10:45-12:15 local, UTC +2)

Session chair: Marta Moreira Dias (.pt)

- Chris Buckridge, ICANN Board
- Suzete Centeio (.cv)
- Pierre Bonis (.fr)
- Jo-Fan Yu (.tw)

We'll use Mentimeter for live audience input during the session, so keep your phone or laptop handy to take part.



WSIS Action Lines

- C1.** The role of governments and all stakeholders in the promotion of ICTS for development
- C2.** Information and communication infrastructure
- C3.** Access to information knowledge
- C4.** Capacity Building
- C5.** Building confidence and security in the use of ICTs
- C6.** Enabling environment
- C7.** ICT-applications: e-government, e-employment, e-environment, e-agriculture, e-science, e-business, e-learning, e-health
- C8.** Cultural diversity and identity, linguistic diversity and local content
- C9.** Media
- C10.** Ethical dimensions of the information society
- C11.** International and regional cooperation

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Instructions mentimeter

Mentimeter poll, Icebreaker 1

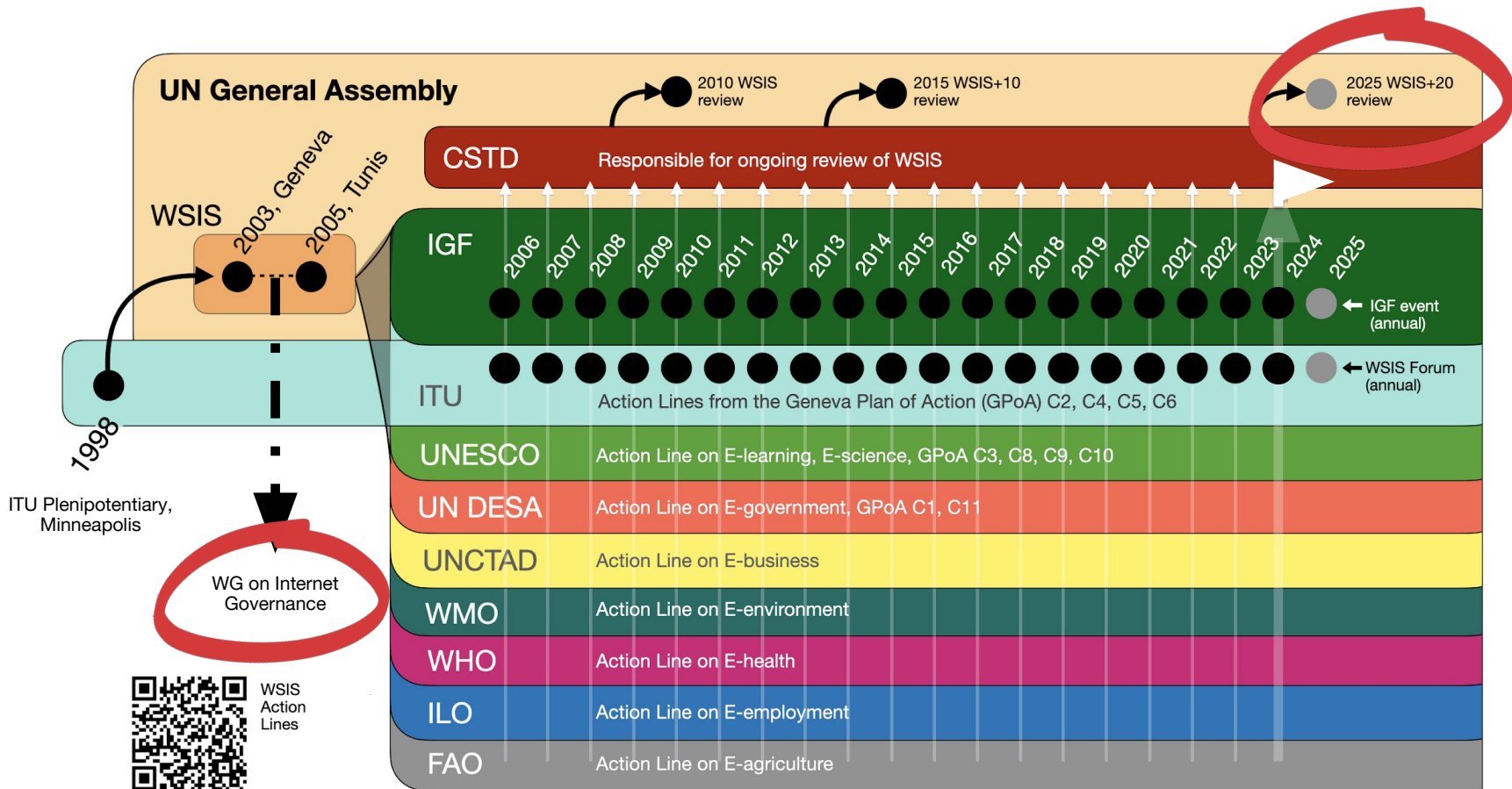
What is the most positive change you've witnessed in internet governance over the last two decades?

Mentimeter poll, Icebreaker 2

In one word, what should define the future of internet governance?

WSIS+20: An Introduction

Chris Buckridge | ccNSO ICANN83 | 10 June 2025



Working Group on Internet Governance (WGIG)

- Report of the Working Group on Internet Governance:
 - Working definition of Internet governance:
 - *Internet governance is the development and application by Governments, the private sector and civil society, in their respective roles, of shared principles, norms, rules, decision-making procedures, and programmes that shape the evolution and use of the Internet.*
 - Identified relevant public policy issues
 - Discussed roles and responsibilities of different stakeholder groups
 - Identified the need for a global forum (i.e. IGF)
 - Recommended all stakeholders need to be engaged; and that building capacity for Global South to engage is essential.
- Foundational document, but also of its time - some issues and approaches have since evolved.

WSIS's creative ambiguity

- Multistakeholder “approach” allows for a variety of models
 - Specific models tailored to specific governance challenges
 - Ambiguity has helped ensure debates continue about the legitimacy of the multistakeholder approach

31. We recognize that Internet governance, carried out according to the Geneva principles, is an essential element for a people-centred, inclusive, development-oriented and non-discriminatory Information Society. Furthermore, we commit ourselves to the stability and security of the Internet as a global facility and to ensuring the requisite legitimacy of its governance, based on the full participation of all stakeholders, from both developed and developing countries, within their respective roles and responsibilities.

WSIS+10 (2015)

- **Some contributing events:**
 - Snowden revelations (2013)
 - NETmundial (Global Multistakeholder Meeting on the Future of Internet Governance) (2014)
 - IANA stewardship (announced 2013, concluded 2016)
- **Outcomes:**
 - Reinforced support for multistakeholder approach to Internet governance
 - Renewed focus on “Enhanced Cooperation”

Developments since +10

- Global and political events
 - Cambridge Analytica (2018)
 - COVID-19 pandemic (2020)
 - Russian invasion of Ukraine (2022)
 - ChatGPT and AI (especially since 2023)
 - Shifting geopolitical positions and priorities in general...

Developments since +10

- Regulation and governance
 - Far more active national and regional regulation in the digital field
 - EU: GDPR, NIS(2), DSA/DMA, AI Act... etc. etc.
 - Online safety (UK, Australia), cybersecurity, data protection (EU, India, Brazil, many others)
 - Re-energised UN-level governance ambitions
 - The Global Digital Compact (2024)
 - The Office of Digital and Emerging Technologies (ODET)

Outcomes...

- Continued support for multistakeholder approach to Internet governance and digital policy processes?
- A permanent mandate for the IGF?
- A step back from a global development agenda?
- Negotiations driven by geopolitical conflict and tensions?
- A stop-gap?
- ...or a new approach to sustainable, responsive governance?



20 Years of WSIS Implementation by ccTLDs: The Case of Cabo Verde and the Way Forward



Suzete Centeio Pereira



ccTLD .cv is the domain name representing Cabo Verde



Introduction

- WSIS defined key action lines for building an inclusive information society.
- ccTLDs are pillars of digital sovereignty and local internet infrastructure.
- **.cv** has been a strategic element in Cabo Verde's digital agenda.



IGF and National Discussions

- Organization of Youth IGF, National IGF, and Lusophone IGF.
- Topics discussed:
 - Digital inclusion
 - Multilingualism
 - Artificial intelligence
 - Cybersecurity
- Hundreds of participants impacted.
- Promotes civic engagement and digital leadership.



Multilingualism and Cultural Diversity

- Multilingualism is a recurring topic in IGF discussions.
- São Paulo and Praia Letters highlight:
 - Use of local languages
 - Promotion of local digital content
- Linked to WSIS action lines:
 - C8: Cultural and linguistic diversity, local content
 - C12: Presence and use of all world languages on the Internet



Cooperation and Information Exchange

- WSIS emphasizes information exchange as a foundation for digital development.
- Cabo Verde has ongoing cooperation with:
 - .PT (Portugal)
 - .BR (Brazil)
- Benefits include:
 - Technical capacity building
 - Improved .cv management
 - Sharing of best practices



LusNIC and Digital Africa Participation

- Active member of LusNIC.
- Participation in the Coalition for Digital Africa pilot project.
- Strengthening the voice of African and Lusophone ccTLDs in global forums.



The Way Forward

- Strengthen management and use of .cv
- Promote content in Creole and Portuguese
- Active participation in WSIS-related initiatives
- Deepen cooperation networks (e.g. LusNIC)
- Engage more youth and women in internet governance



Conclusion

"The Internet should reflect the diversity of its users. Through ccTLDs, cooperation, and dialogue, we can ensure a more inclusive, secure, and representative digital space."

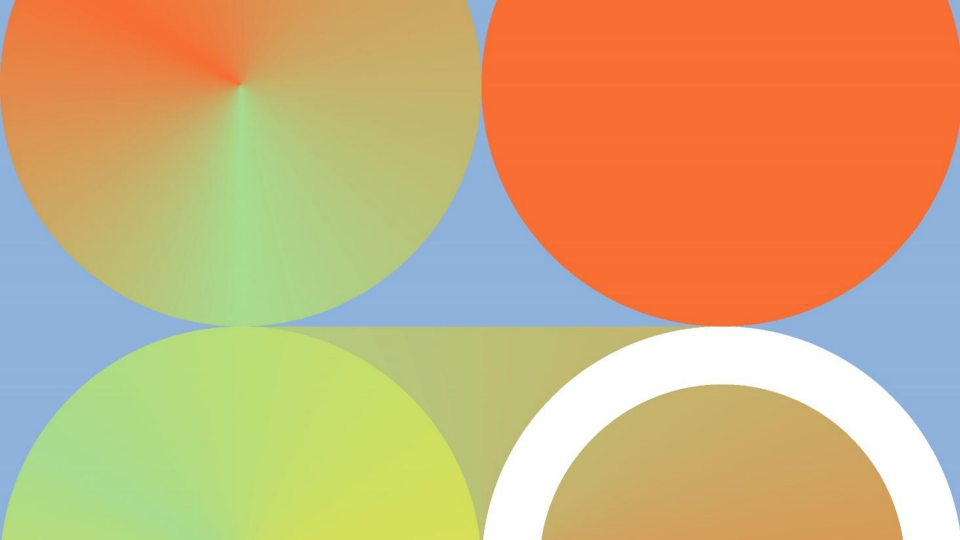




Obrigada=Thank You

suzete.centeio@arme.cv





afnic

**Internet
made in France**

● Afnic, Internet made in France

Janvier 2025

● 1

afnic

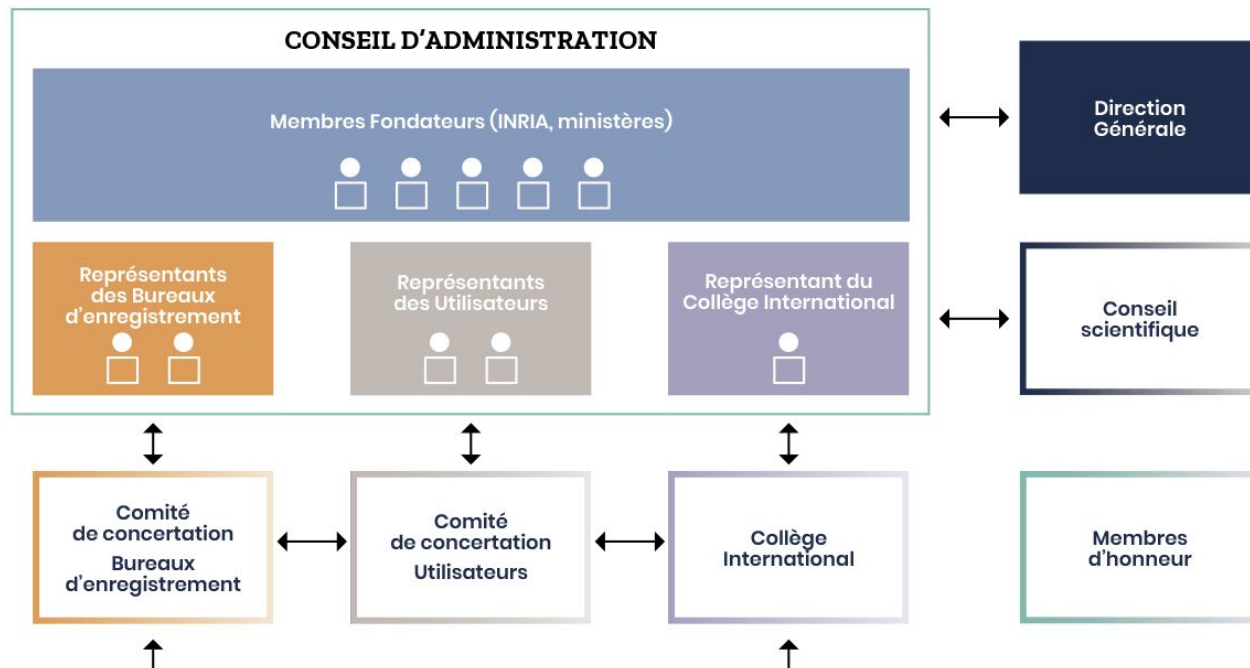
CCTLD and WSIS. What's in it for us. What's in it from us?

The multistakeholder approach « By design »

WSIS promotes the multistakeholder approach. How Afnic and the .fr fits into this promotion?

- We convene the stakeholders : IGF France, special events on major topics, liaison between Government and DNS players
- We are a multistakeholder organization
- We inform the community about international talks on IG.

GOVERNANCE DE L'ASSOCIATION



.fr surplus to finance priorities of the Tunis Agenda, since 20 years

- **As a « Network information center », Afnic has in its mission to maintain and transfer competences on the DNS in France**
- **We also invest on the training of more than 25K SMEs per year for their online presence**
- **Programms in schools and universities in child protection and privacy**
- **Afnic foundation for digital solidarity**



La Fondation Afnic



2024 : 95 projets pour 1 368 250 euros

How can we follow the progress of the WSIS implementation as a ccTLD?

- The sustainable development goals seem to include almost every WSIS action line
- At Afnic, we've chosen to engage in the ISO26K approach to assess these progress



afnic



Environnemental data



afnic



Social data



afnic



Societal data



afnic



Governance data

A decorative graphic on the left side of the slide. It features a large white circle at the top and a smaller light blue circle below it. Two diagonal stripes, one light orange and one grey, cross the slide from the bottom-left towards the top-right, passing behind the circles.

Global Engagement and Governance Practice

- Implementing WSIS Action Lines through Local Stewardship

Jo-Fan Yu
CEO, TWNIC

•twNIC

Relevant WSIS Action Lines

- C1: All stakeholders involved in ICT development

"Development of ICTs should involve all stakeholders,
including governments, civil society, the private sector
and international organizations."

- C4: Capacity building for full participation

"Everyone should have the necessary skills to benefit fully from the Information Society. Therefore, capacity building and ICT literacy are essential."

We believe these two Action Lines (multistakeholder participation and capacity building) are where ccTLDs like .tw can make a tangible difference.

A Changing Role of ccTLD

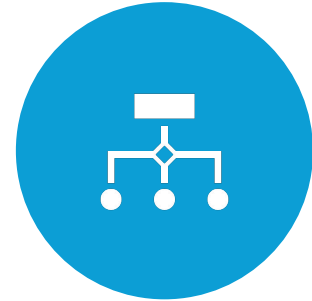
From purely technical operators to active contributors in digital policy, trust, and coordination



CCTLDS ARE TRADITIONALLY
VIEWED AS INFRASTRUCTURE
PROVIDERS.



IN PRACTICE, WE ARE ALSO
GOVERNANCE PARTICIPANTS
AND FACILITATORS.



.TW EXAMPLE: FROM DIALOGUE
AND POLICY TO
IMPLEMENTATION OF WSIS
PRINCIPLES.

Regional Capacity Building - APriGF 2024

3
Days

1060
Total Registrations

5
Local Hubs

671
By Physical Participation

190
Speakers

63
Countries/
Territories

5%
Non-binary or
Not to Say

1674
By Online Participation

57
Sessions

89%
Participants
from Asia

46%
Female

4.32
Satisfaction
Score (n=31)

9
Side Events

18%
Participants
from Taiwan

49%
Male

94%
Will attend
APriGF again
(n=31)





Day 0, August 20

For a better digital democracy: defend and strengthen digital rights with public-private partnership

1:30 pm – 5:30 pm Taipei Time | 2F, NPO HUB T

2:00 pm – 3:00 pm Taipei Time: AI's human right crisis and the role of civic sector

**DIGITAL RIGHTS IN
ASIA-PACIFIC 2024**

**NTUH International Convention Center
Taipei, Taiwan August 18-19, 2024**



9 Side Events



About Us Our Work Our Impact Get Involved

Internet Society
Community Social and
APrIGF 2024

Connected Resilience
Shared Experiences of Meaningful Connectivity through a Global Pandemic



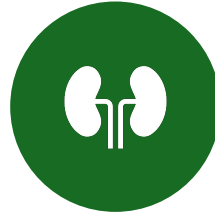
APrIGF.2024



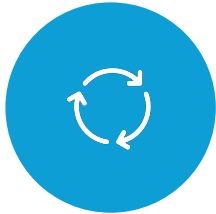
Local Capacity Building - TWIGF



Reflects WSIS C4:
Capacity and digital
literacy development



Community-driven
national IGF (TWIGF) in
Taiwan



TWIGF 2024 Theme: AI
governance, resilience,
cybersecurity, and
sustainability



TWNIC supported agenda
building and local
community participation



Multistakeholder Governance Model

Public – Private

- Framework with national agencies and law enforcement
- Collaboration to mitigate DNS Abuse and harmful content

Private – Private

- Trusted Notifier Framework
- Collaboration with ISPs and platform operators

Promote Local
Multistakeholder
Initiative

Gaps and Challenges

Structural Challenges

- Funding and Sustainability
- Fragmentation and Coordination
- Relatively Limited Policy Uptake and Impact

Stakeholder Challenges

- Multistakeholder Imbalance
- Power Imbalance among Stakeholders.



Looking Ahead WSIS+20 and Beyond

Reposition ccTLDs as governance enabler



ccTLDs are not only infrastructure, WE are policy translators, governance enabler, and local/regional trust anchors.



Institutionalize OUR role post-WSIS+20



Build an Open, Trusted, Resilient Digital Future Together

• Thanks

placeholder

Mentimeter instructions

Scenario 1: A Divided IGF Panel

You are representing your ccTLD at a national IGF. During a panel discussion on digital sovereignty, government representatives strongly advocate for tighter regulations, while civil society groups push for more open internet policies. The conversation is becoming tense, and stakeholders are looking to you for a balanced perspective.

Mentimeter poll, scenario 1

How would you handle this while keeping your ccTLD's neutral, technical role? How would you encourage dialogue?

Scenario 2: Data Sovereignty and Local Content

Your ccTLD registry launches a national cloud infrastructure to promote local content and digital inclusion, but uptake is low and international platforms still dominate.

Mentimeter poll, scenario 2

What approaches could help the ccTLD promote national infrastructure and local content?

Join at menti.com | use code 8104 0691

ICANN | ccNSO

How would you rate this session?



Excellent

Very
good

Neutral

Bad



Thank you!

ccnsosecretariat@icann.org

Next session: **Breaking Barriers. How governments and ccTLDs advance Universal Acceptance.**