



First Edition of the National Forum on Internet  
Governance Madagasikara

**Theme :** *“Effective Cooperation in the Digital  
Divide”*

**Date :** 27 et 28 August

**Place :** Online

## Introduction

The National Internet Governance Forum in Madagasikara is a national initiative which aims to empower the Internet community in Madagascar to participate in the Internet Governance process and make their voices heard at national, regional and international level. This initiative was organized for the first time in Madagascar in 2019 and is officially in its second edition at national level.

The objectives of the forum are to :

- To create a unique space where the different stakeholders in Madagascar can discuss issues related to the Internet and reflecting the needs of their respective communities.
- Facilitate multi-stakeholder discussions and exchange of ideas among these stakeholders to contribute to a better engagement of their respective communities.
- Raising awareness, building capacity and promoting a better understanding of Internet governance issues among stakeholders and their communities
- Reflect the views of the NIGF at the global, regional and sub-regional levels so that the Malagasy community can bring its perspectives to the global agenda of the IGF.

## 1. Organizing Committee

For the 2020 edition, the National Forum on Internet Governance was organized by the ISOC Madagascar Chapter with an organizing committee composed of 17 volunteers from all stakeholder in the digital ecosystem in Madagascar.

Name	First name	Employer/Affiliations	Stakeholder
RAKOTOHERINIAINA	SEHENOARINJAKAM ALALA TAHIRY	ARTEC	Government
RABANOSON	Franck Maherisoa	ARTEC	Government
Andriambelo	Niry	Agence universitaire de la Francophonie	Technical community
Razafiarison	Safidinirina	ESPA	Technical community
Rasolomanana	Jean Fanomezantsoa	ESPA	Technical community
Mandrosolaza	Cheysson	Helis	Technical community
SOARIZIKY	Christine	i RENALA	Technical community
ANDRIAMAMPIONONA	Hariniombonana	Airtel Madagascar	Private sector
Andriamparany	Louis Marius	Network Information Center Madagascar - NIC-MG	Private sector

Ranaivoarimanana	Mbola	Network Information Center Madagascar - NIC-MG	Private sector
RAZAFINDRAKOTO	Rina Herivelo	Axian group	Private sector
HERY MAMY HANITRANANTENAINASON	Fidèle	Consultant	Private sector
RAZAFINDRAKOTO	Raft	ISOC Madagascar Chapter	Civil society
Soazara	Mabelle Francillia	Emedia	Civil society
RAKOTOARIVO	NOHARINTSAFIDY SAROBIDY	ONG HABAKA	Civil society
ANDRIAMAMPIANINA	Andry-Tiana	ISOC Madagascar Chapter	Civil society
RAMAMISOA	Voary	ONG YouthFirst	Civil society
RAKOTONDRAINIBE	Harimino L.	ISOC Madagascar Chapter	Civil society

## 2. Processus préparatoire

In preparation for this forum, the first edition of the school on Internet governance was organized online for the benefit of the entire community the week of July 27th. This School is an initiative of the African Union to support countries such as Madagascar in this process and was organized in collaboration with PRIDA.

All the members of the organizing committee had the opportunity to participate in this capacity building and the holding of the SIG allowed to

define the different Internet issues in Madagascar in view of the organization of the IGF.

The issues that were identified during the SIG are therefore :

- Internet access in general (infrastructure and cost)
- The digital divide linked to physical access and the absence or lack of digital education
- Gaps in regulation and legislation at the national level
- Cybersecurity
- Insufficient local content and service development

The organizing committee held three meetings after the SIG to define the agenda, establish the theme and strategy for the organization of the IGF. Following the principle of inclusiveness, the issues defined by the organizing committee were also subject to a public consultation in order to include the entire community in the process. This public consultation took the form of a survey, the result of which highlighted access as one of the major issues of the Internet in Madagascar.

At the end of this public consultation, and in order to highlight the notion of inclusiveness in this process, we defined the theme: "Effective cooperation in the digital divide" .

The list of sessions was established according to the theme and the various issues defined by the community, and was the subject of a call for submissions from the various stakeholders in Madagascar and at the global level.

### 3. Minutes of the sessions

#### AGENDA - 27 Août 2020

Day 1 - 27	Sessions	Duration
11:30 - 11:50	<p style="text-align: center;"><b>Opening session</b></p> <p>Opening remarks from the chair of ISOC Madagascar Chapter, Pr. Raft RAZAFINDRAKOTO ( 5 min)</p> <p>Opening remarks from Africa Union Commission/PRIDA-Mr. Adil Sulieman ( 5 min)</p> <p>Opening remarks from European Union - Mr. Franck Porte (5 min)</p> <p>Opening remarks from The Ministry of Post, Telecommunications and Digital Development, Mr Dera RANDRIATSARAFARA, (5 min)</p> <p style="text-align: center;"><b>Moderator :</b></p> <p style="text-align: center;">Ms. Harimino RAKOTONDRAINIBE</p>	20 min
11:50 - 11:55	SIG in Madagascar, Dr. Margaret Nyambura Ndung'u, IG Expert Technical Assistance to PRIDA	5 min
11:55 - 12:25	<p style="text-align: center;"><b>Session 1</b></p> <p style="text-align: center;">“Connectivity, everyday partners: Internet, Access and infrastructure”</p> <p style="text-align: center;"><b>Topics</b></p> <p style="text-align: center;"><i>Internet Exchange point</i></p> <p>Ghislain Nkeramugaba, Rwanda Internet Exchange Point</p> <p style="text-align: center;"><i>Community Networks regulations</i></p> <p>Mr. Verengai Mabika, Senior Policy Advisor, Internet Society</p> <p style="text-align: center;"><b>Moderator</b></p> <p style="text-align: center;">Pr Raft RAZAFINDRAKOTO, ISOC Madagascar</p>	30 min

12:25 - 12:50	<p>Q&amp;A</p> <p><b>Moderator :</b></p> <p>Pr Raft RAZAFINDRAKOTO, ISOC Madagascar</p>	25 min
14:00 - 14:30	<p><b>Session 2</b></p> <p>“Role of the Internet in monitoring and managing COVID-19 cases”</p> <p><b>Speakers :</b></p> <p><i>“Digital identification: an alternative approach”</i></p> <p>Pr. Marius ANDRIAMPARANY, Head of ICT Department, CIDST</p> <p><i>“Impacts of covid-19 “</i></p> <p>Mr. Jean Luc RAJAONA, Goticom</p>	30 min
14:30 - 15:00	<p>Q&amp;A</p> <p><b>Moderator</b></p> <p>Ms. Noharintsafidy Sarobidy RAKOTOARIVO, ONG Habaka</p>	30 min

## AGENDA - 28 Août 2020

Day 2 - 28	Sessions	Durée
12:00 - 12:45	<p><b>Session 3</b></p> <p>“Internet for youth : access and use towards a better balance”</p> <p><b>Speakers :</b></p> <p><i>“Internet: opportunity and threat for youth.”</i></p> <p>Ms. Voary RAMAMISOA, ONG Youth First</p> <p><i>“Distance learning during the pandemic: experiences sharing by</i></p>	45 min

	<p><i>the University of Fianarantsoa”</i></p> <p>Dr. Hasina RAKOTONIRAINY, Université Fianarantsoa</p> <p><i>"Internet, educational continuity and inequalities"</i></p> <p>Ms. Niry ANDRIAMBELO, ISOC Madagascar</p>	
12:45 - 13:05	<p>Q&amp;A</p> <p><b>Moderator</b></p> <p>Ms. Christine SOARIZIKY</p>	20 min
14:00 - 14:20	<p><b>Session 4</b></p> <p>“Legal dimensions and cybercrime in Madagascar”</p> <p><b>Speakers :</b></p> <p>Mr. Franck RABANOSON, ARTEC</p>	20 min
14:20 - 14:50	<p>Q&amp;A</p> <p><b>Moderator</b></p> <p>Mr. Mbola RANAIVOARIMANANA, NIC-MG</p> <p><b>Guest</b></p> <p>Pr. Marius ANDRIAMPARANY, Head of ICT Department, CIDST</p>	30 min
14:50 - 15:00	<p>National IGF recommendations</p>	10 min
15:00 - 15:05	<p><b>Thank you session</b></p>	5 min
15:05 - 15:30	<p><b>Closing session</b></p> <p>Closing remarks from NIC MG, Pr. Marius ANDRIAMPARANY (7 min)</p> <p>Closing remarks from Africa Union Commission/PRIDA-Mr. Adil Sulieman (7 min)</p>	25 min



	<p>Closing remarks from Ministry of Post, Telecommunications and Digital Development, Mr. Dera RANDRIATSARAFARA, (7 min)</p> <p style="text-align: center;"><b>Moderator</b></p> <p style="text-align: center;">Ms. Harimino RAKOTONDRAINIBE</p>	
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## Recommendations

At the conclusion of the activities, participants made the following recommendations:

1. Recommandations pour améliorer l'accès à Madagascar
  - a. Develop operational Internet exchange points in Madagascar and connect traditional and non-traditional networks (banks, government services, NREN ...) to these exchange points.
  - b. Put in place favorable policies and regulations that promote the deployment/creation and development of Internet exchange points, small ISPs, local content and data centers, in order to create a dynamic peering and interconnection ecosystem.
  - c. Put in place a legal system and regulation that is both incentive and participatory, allowing for the deployment and development of community networks in order to connect unconnected areas:
    - A more flexible tax regime for business permits and licences

- Facilitate imports, purchase and deployment of telecommunication infrastructure by small operators
- Lighten the regulatory requirements for community networks.

## 2. Recommendations for a National Ecosystem for Digitization

- a. Develop a National Digital Policy/Strategy
- b. Promote and encourage digital transformation in all sectors (private and public): digitization of public services, development of essential digital e-services in all key sectors of the country (health, urban mobility, monitoring of administrative records, access to emergency aid in case of disaster, employment, education, trade, banking, insurance, ...).
- c. To put in place a legal framework and an inclusive policy for the deployment of a digital identification system that respects human rights. Couple these digital identification systems with pre-existing systems by collaborating with third parties and reinforcing them with documents serving as certificates and giving authorization.
- d. Review and renew periodically (at least every four (04) years) the legal texts related to cybersecurity so that they are in line with the evolution of digital technology and the various "crimes" that could be perpetrated in cyberspace.

- e. Promote capacity building for all actors in the digital domain to ensure that every citizen can be aware of the opportunities of the Internet and are able to benefit from it.
- f. Support the development of a resilient and inclusive digital ecosystem.

## **Synthèse**

1. Put in place an inclusive Internet governance policy which promotes an open, secure and accessible Internet for the different sectors in Madagascar: public (education, government services ... ) and private in order to allow a faster digital transformation, and to support the different activities related to these sectors during and after covid-19.
2. Put in place an adequate legal framework in the gradual shift to digital use while respecting fundamental human rights.
3. Strengthen the capacity of all stakeholders so that everyone can benefit from the advantages offered by the technology.

#### 4. **Budget Report**

Given the circumstances at the national level and the holding of the event online, the organization of the IGF Madagasikara relied solely on the technical and logistical support offered by international partners and local partners. These supports took the following forms:

- Zoom room and translation during the sessions (PRIDA)
- Internet package (Orange)
- Indemnities for the resource persons and the organizing committee, domain name for the website (NIC MG)

#### 5. **Contact**

- Website : [www.igf.mg](http://www.igf.mg)
- Mailing-lists : [madagascarcommunity@intgovforum.org](mailto:madagascarcommunity@intgovforum.org)
- Mail : [contact@igf.mg](mailto:contact@igf.mg)
- Twitter : FMadagasikara
- Facebook : IGFMadagasikara

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- African Union and PRIDA
- Internet Society
- Orange Madagascar
- NIC MG