

Themed Track Proposal Form

Aug. 22 Room 401	11:00-12:30 (90 minutes)
Part 1 - Lead Organizer	
Contact Person:	
Nai-Wen Hsu	
Email: snw@twnic.tw	
Organization / Affiliation (Please state "Individual" if appropriate) *:	
TWNIC	
Designation:	
Director	
Gender:	
Male	
Economy of Residence:	
Taiwan	
Primary Stakeholder Group:	
Technical Community	
List Your Organizing Partners (if any):	
Part 2 - Session Proposal	
Session Title:	
Towards a Resilient Internet in Taiwan: Defining, Measuring, and Enhancing Network Robustness	
Session Format:	
Panel Discussion	
Where do you plan to organize your session?	
Onsite at the venue	
Specific Issues for Discussion	
<p>The internet plays a crucial role in today's society, and the COVID-19 pandemic has further highlighted the importance of reliable internet connectivity for everyone. Network resilience refers to the ability to maintain an acceptable level of service when normal operations face failures and challenges. Key factors include reliable network infrastructure and redundant interconnection systems. Tracking network resilience indicators to support policy and infrastructure development, thereby enhancing network resilience at local, regional, and global levels, has become an important issue.</p> <p>In this session, we will share the current situation from the perspective of telecom operators and discuss how to enhance the resilience of network infrastructure. We will also explore how to improve network stability and security through multi-stakeholder cooperation.</p>	
Methodology / Agenda	

The moderator will give a 5-minute introduction, followed by a 75-minute interactive discussion with panelists based on the following four questions. At the end of the session, there will be a 10-minute Q&A to collect feedback and questions from the audience.

1. What is your organization's definition of Internet resiliency? What are some measures/aspects you review?
2. Based on the measures you've shared, how are we doing in terms of resiliency in Taiwan?
3. Are there any opportunities to further strengthen resiliency in Taiwan?
4. How can different stakeholder groups work together to achieve the common goal of strengthening resiliency?

This session will be conducted in Mandarin.

Moderators & Speakers Info (Please complete where possible)

- **Moderator (Primary)**

- Name: Kuo-Wei Wu
- Organization: TWIGF
- Designation: Chair
- Gender: Male
- Economy / Country of Residence: TAIWAN
- Stakeholder Group: Technical Community
- Expected Presence: In-person
- Status of Confirmation: Confirmed
- Link of Bio (URL only):

- **Speaker 1**

- Name: Junwei Tsai
- Organization: Chunghwa Telecom
- Designation: Director
- Gender: Male
- Economy / Country of Residence: Taiwan
- Stakeholder Group: Technical Community
- Expected Presence: In-person
- Status of Confirmation: Confirmed
- Link of Bio (URL only):

- **Speaker 2**

- Name: Tsu-Yao Lu
- Organization: Far EasTone Telecom
- Designation: Senior Associate
- Gender: Male
- Economy / Country of Residence: Taiwan
- Stakeholder Group: Technical Community
- Expected Presence: In-person
- Status of Confirmation: Invited
- Link of Bio (URL only):

- **Speaker 3**

- Name: Shan-Cheng Pei
- Organization: Ministry of Education
- Designation: Senior Analyst
- Gender: Male
- Economy / Country of Residence: TAIWAN
- Stakeholder Group: Government
- Expected Presence: In-person
- Status of Confirmation: Invited
- Link of Bio (URL only):

- **Speaker 4**

- Name: Po-Yi Li
- Organization: National Center for High-Performance Computing
- Designation: Section Chief
- Gender: Male
- Economy / Country of Residence: TAIWAN
- Stakeholder Group: Technical Community
- Expected Presence: In-person
- Status of Confirmation: Invited
- Link of Bio (URL only):

- **Speaker 5**

- Name: Joy Chan
- Organization: TWNIC
- Designation: Deputy CEO
- Gender: Female
- Economy / Country of Residence: TAIWAN
- Stakeholder Group: Technical Community
- Expected Presence: In-person
- Status of Confirmation: Invited
- Link of Bio (URL only):