



# 2022 Presidential Hackathon International Track Introductory

Climate Action:  
Practicing Net Zero  
2022

- Supervisor : Office of the President
- Organizer : Executive Yuan
- Supporting Organizations : Ministry of Foreign Affairs  
American Institute in Taiwan
- Implementer : Ministry of Economic Affairs



# Agenda



**ABOUT PRESIDENTIAL HACKATHON**



**PAST TEAMS OF EXCELLENCE**



**IMPORTANT DATE**



**CHALLENGE THEME & SELECTION CRITERIA**





# About Presidential Hackathon

Started from 2018, Presidential Hackathon (PH) aims to facilitate exchanges among data owners, data scientists, and field experts to assemble the wisdom of crowds across government, industry, and private and public sectors. By encouraging cooperative proposals from citizens, PH address the strong connection among citizen engagement, scientific verification, and policy implementation to increase welfare of the citizens.



SMALL AND MEDIUM  
ENTERPRISE ADMINISTRATION,  
MINISTRY OF ECONOMIC AFFAIRS



National Association of Small and Medium Enterprises, R.O.C.

# Past Teams of Excellence

**CHALLENGE THEME : Sustainability 2.0 - Climate Action**

## A/B Street

*The A/B Street project creates open source software for government agencies, transportation planners, cycling advocacy groups, and individuals to better communicate ideas for promoting walking, cycling, and public transit.*

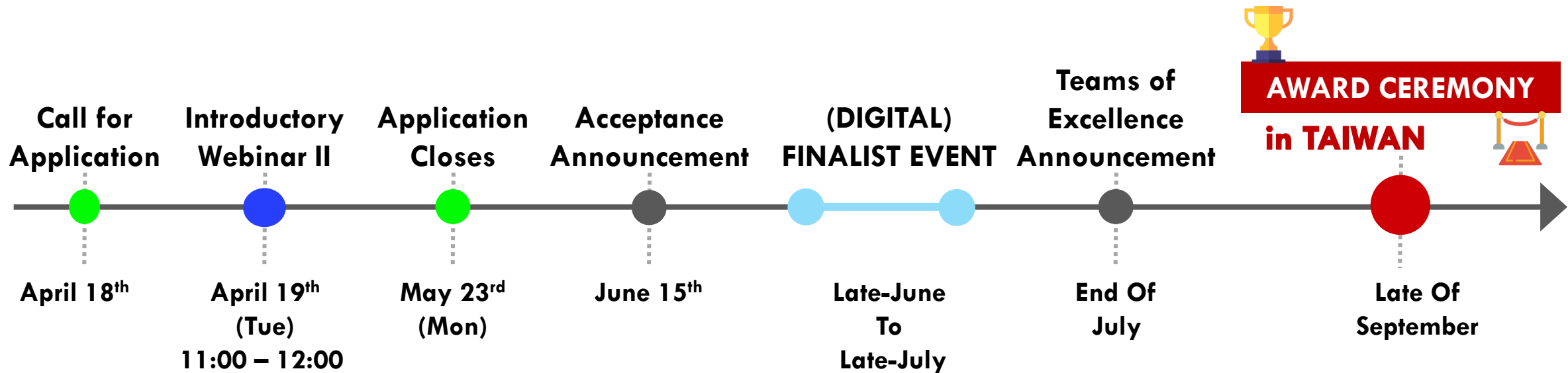


## Office Farmers

*The team created a user-friendly platform that assists farmers optimize farming-related decisions by utilizing big data to combat against climate change.*



# Important Date



\*The organizer reserves the right to alter the format, program of events and tentative dates.



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# Introductory Webinar II Agenda

Date	Time	Event	Speaker
April 19 <sup>th</sup>	11:00-11:05	Opening	Working Team
	11:05-11:15	VIP remarks	■ Audrey TANG, Digital Minister ■ J. Andrew YEH, Executive Secretary, Office of Science and Technology, Executive Yuan
	11:15-11:25	2022 PHIT Introductory	Working Team
	11:25-11:40	About Net Zero	Lin-Yi Tsai, Director General Office of Climate Change, Ph. D.
	11:40-11:55	[Experience sharing] Presentation 2021 PHIT Team of Excellence	Team Office Farmers
	11:55-12:00	Group photo & Closing	All participants



# Start your Hacking Journey!

**If you are:**

- Looking for hacking teammates;
- Interested in any updated news,

***scan to join the community!***



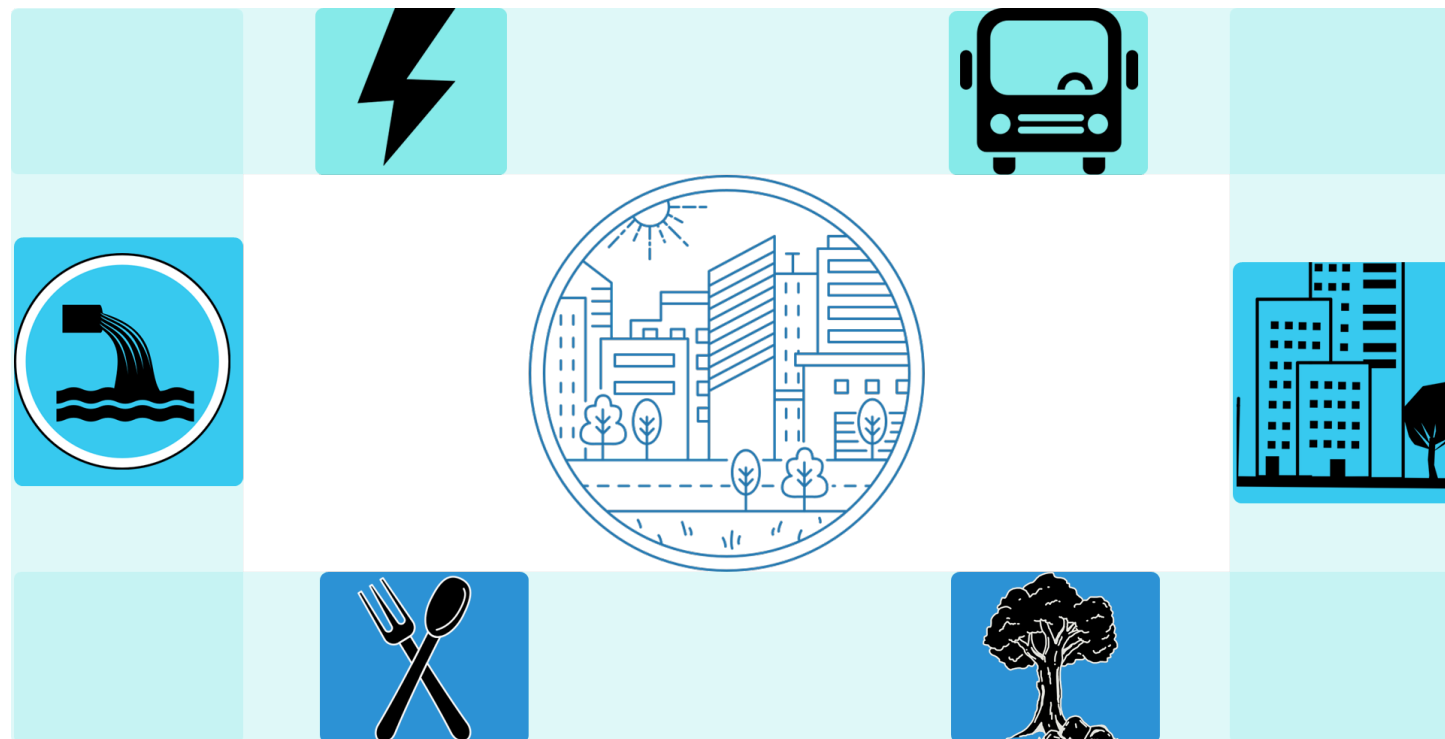
**Presidential Hackathon International Track working team**

# 22' Challenge Theme

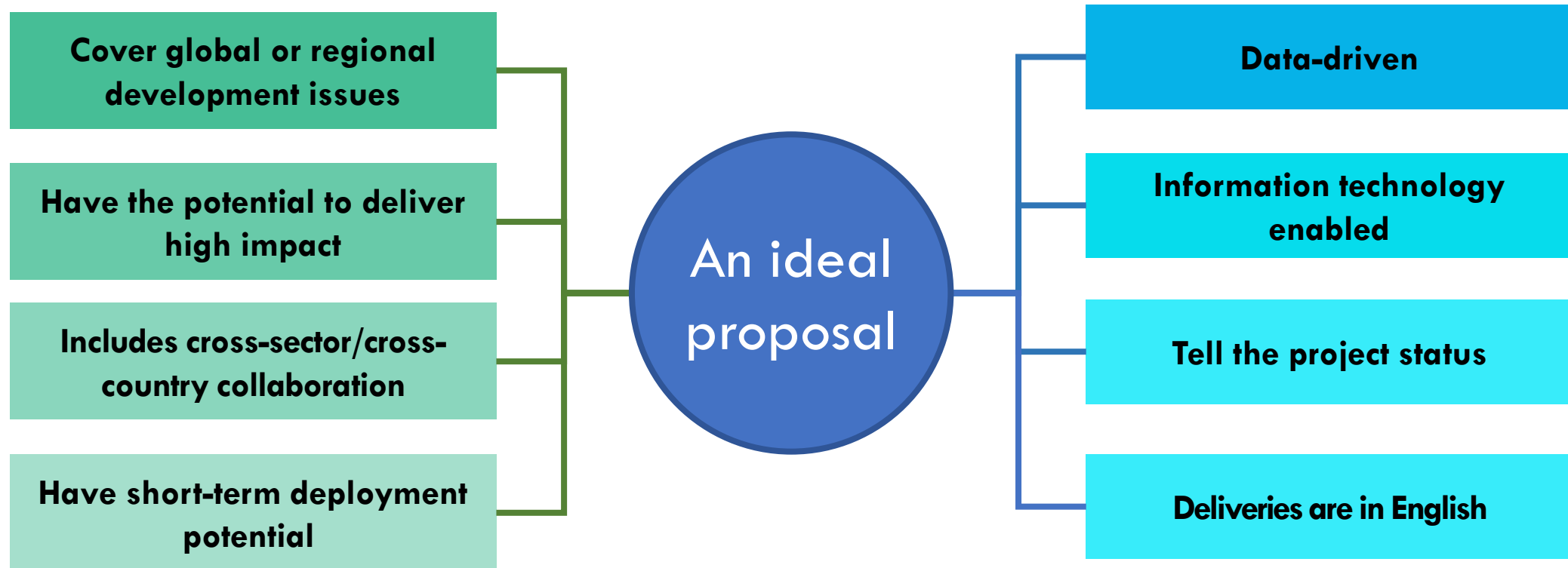
## Climate Action: Practicing Net Zero

*Encourage hackers utilize (open) data to raise Generate/Analyze/Prototype types of solutions for cities to practice Net Zero.*

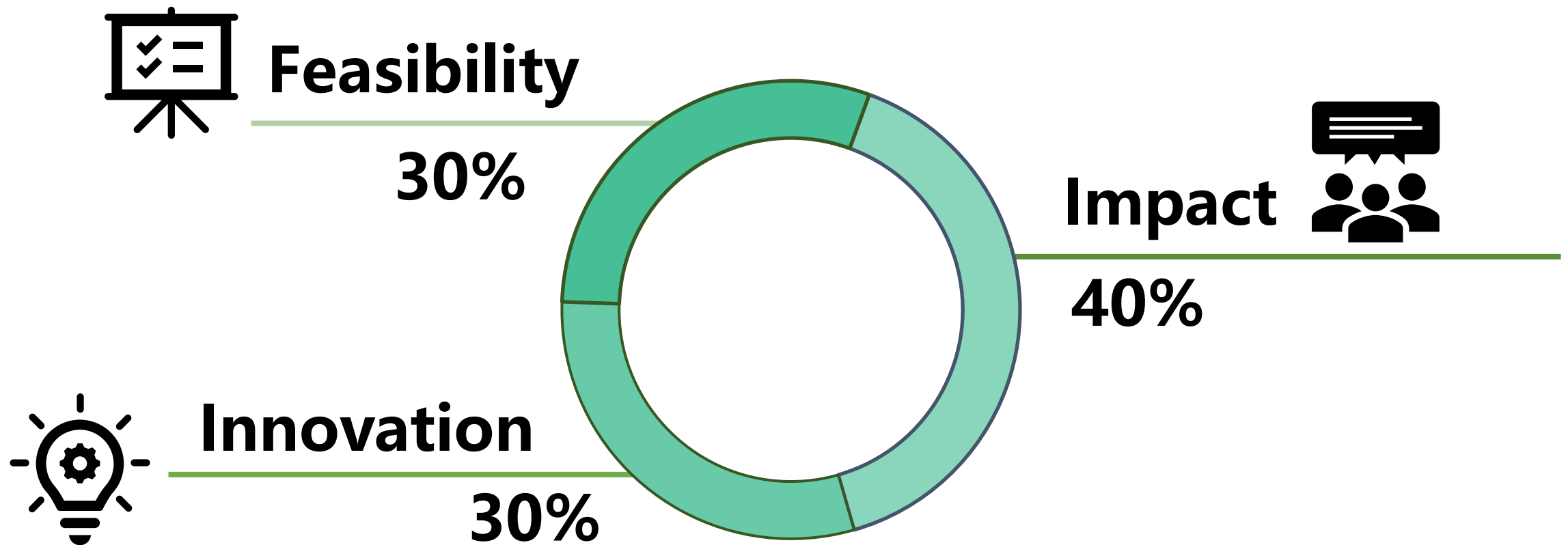
- 56.2% of the global population lives in cities
- City-based actions toward net-zero GHG emissions can facilitate the introduction of technological and industrial transformation



# Expected Proposals



# Selection Criteria



# Dos and don'ts



1. All documents must be written in English.
2. A team should consist of no more than 5 members.
3. The proposals must be new or must not have been previously initiated by any entity.



+ Judges of 2022 Presidential Hackathon International Track is not eligible to make proposals.

**Please read Intellectual Property Rights Statement before submit the proposal!**



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# What's in?



**Cup for the team**



**The opportunity to present your project at the Presidential Office Building**



**The opportunity to join the International Program in Kaohsiung for future collaborations or project landings**

The Team of Excellence may send 3 team members to join the International Program at Kaohsiung, with the following resources provided:

- ✓ Flight ticket reimbursed up to US\$2,000 per person and only provided to member(s) outbound from overseas, and Shuttle service between the airport and the accommodations
- ✓ 1 bunk bed for free for 30 nights; Free co-working space for 30 days; Per diem for each team member to cover living expenses for 30 days;
- ✓ Networking services: exchange with accelerators, startups, workshops, gatherings, and related activities
- ✓ Consulting services: Legal, financial, taxation, and market-development.



# How to Apply?

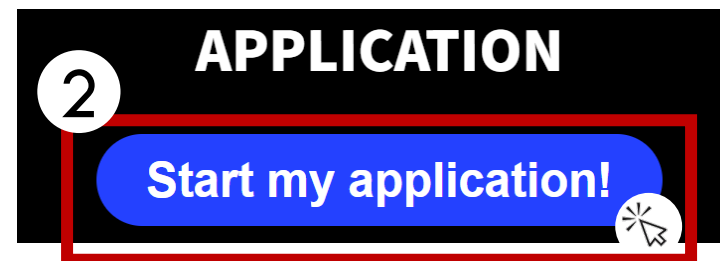
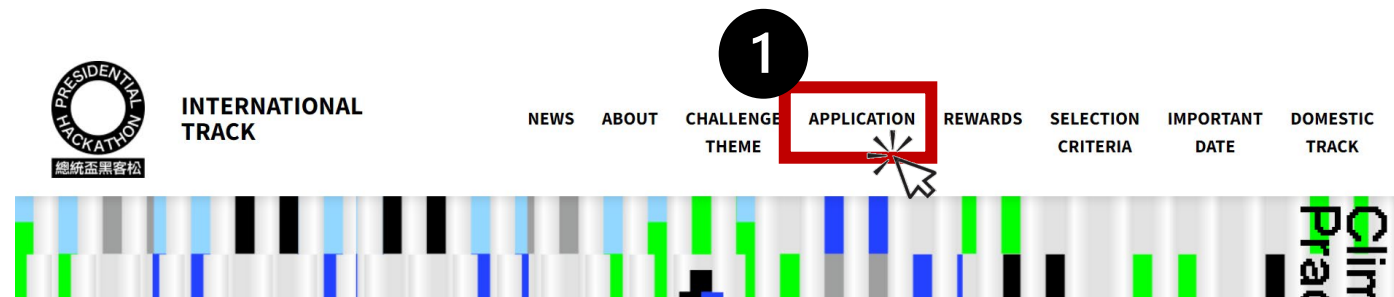
Enter <https://presidential-hackathon.taiwan.gov.tw/en/international-track/>

**Step1**

Click **“APPLICATION”**

**Step2**

Click **“ Start my application!”**, answer mandatory questions, and click **“Apply”**



# 2022 Presidential Hackathon International Track

*Scan to join  
the community!*



Contact: Ms. Jung +886-2-23660812 #125 or Mr. Chen #125  
Operating Hours: 9:00-12:00, 13:30-17:30 (GMT+8) Mon - Fri  
[ph.intltrack@gmail.com](mailto:ph.intltrack@gmail.com)

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