Application Form for APT Expert Mission in 2020

Name of Country:	Republic of the Union of Myanmar
Name of Organization:	Posts and Telecommunications Department

1) Please identify fields or issues your country requires APT Expert Mission.

Since radio spectrum is the limited natural resource, the regulator needs to manage the spectrum in an efficient way. With the development of the mobile technologies, the demand of the radio spectrum is growing. Spectrum sharing is an opportunity to open up access to the spectrum for new mobile services but we need the effective regulation to be succeeded. Therefore, we need expert assistance from APT in order to establish the regulation on "Spectrum Sharing" issue.

2) Please specify what support your country would like to seek from the APT Expert Mission.

- To get the expert assistance to support the establishment of the regulation on "Spectrum Sharing" issue based on the international best practices.
- To learn more about the spectrum sharing methodology including licensing aspect, competition aspect and terms and condition for such sharing.
- 3) <u>Please indicate stakeholders or agencies to be involved, other than your organization, if any.</u>

All stakeholder of the Telecommunications industry in Myanmar such as Regulator (PTD), MNOs and the licensees will be involved.

4) Please describe your expectation as outcomes.

Recommendation and suggestions for the establishment of the regulation on "Spectrum Sharing" with successful case studies.

5) Please indicate **suitable timeline** for the Expert Mission.

Tentative Timeline

• **May 2020**; surveying the current situation of Myanmar (Meeting(s) with the stakeholders)

- **June-August 2020**; analyzing the current situation of Myanmar and other ASEAN countries
- September 2020; receiving the draft regulation/ recommendation on "Spectrum Sharing"
- October- November 2020; public consultation (if necessary) and finalizing the regulation/recommendation on "Spectrum Sharing"