NATIONAL COMMUNICATIONS AUTHORITY (ANC) OF TIMOR-LESTE

João Olívio Freitas
Executive Technical Director – Sector Regulation
OUTLINE

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**CONTEXT**

- Timor-Leste is largely mountainous with many people live in isolated rural areas.
- Satellite based services are an important part of the Timor-Leste communications landscape.
- Broadcasting and broadband services are currently dependent on satellite services.
- Competing needs dictate ANC to assess, plan and regulate for country’s interests.
ANC ROLE

- Spectrum management role:
  - Spectrum planning.
  - Licensing.

- Administration and coordination role:
  - Satellite network and system filing and coordination.
  - ITU WRC and study group processes.
LICENSED FRAMEWORK

- To establish arrangements for:
  - Space segment licensing
  - Ground segment licensing

- Space segment licensing
  - Individual apparatus licences for the operation of space stations.

- Ground segment licensing
  - Individual apparatus licences for the operation of specific earth stations.
ISSUES

- Regulatory challenges associated with new technology
  - Inmarsat Global Xpress
  - Earth Stations on Mobile Platforms (ESOMPs)
SUMMARY

- Satellite services are vital to Timor-Leste's economy.
- ANC manages the spectrum and plays the administration role for satellite systems filling and coordination.
- ANC to make arrangement for space segment and ground segment licensing.
THANK YOU
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