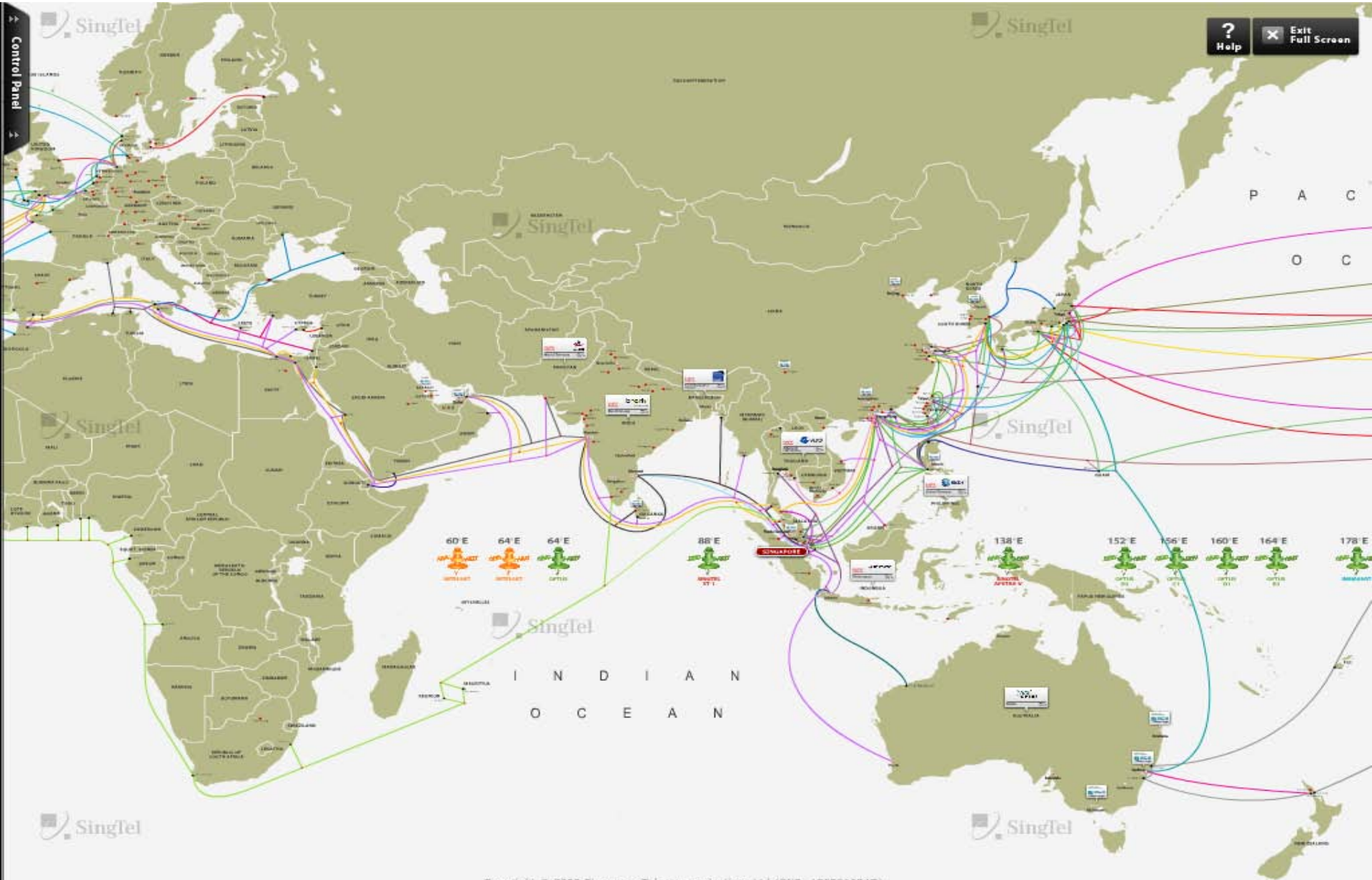


**CIL WORKSHOP ON SUBMARINE CABLES &  
LAW OF THE SEA  
14-15 DECEMBER 2009, SINGAPORE**

**SECTION 4  
PROBLEMS CAUSED BY OVERLAPPING  
MARITIME BOUNDARIES**

# SUBMARINE CABLE SYSTEMS



# CABLE REPAIRS

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- About 50 cable repair operations per year in the area bounded by Taiwan, Singapore and Djibouti (SEAIOCMMA zone)
- Each repair operation takes about 7-14 days
- Operational permit application takes 3-30 days
- Speed to repair damaged cables is crucial

# CABLE FAULTS

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- External aggressions
  - Natural disasters
  - Maritime activities

# SUGGESTIONS

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- Recognize the common interests among adjacent countries to protect submarine cables and to reduce the outage time
- Appoint a single government department to coordinate and fast-track the issuance of operational permits during and after normal office hours
- Faster pre-clearance of cable ships and the crew as well as processing of changes

# SUGGESTIONS

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- Establish cable protection corridors
- Implement strict government enforcement against non-permitted activities in the vicinity of submarine cable routes
- Provide assistance for investigation of cable damages due to suspected maritime activities

# THANK YOU

Contact Information

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