



# Subregional Capacity Building Workshop on Business Process Re-engineering (BPR) for Trade Facilitation

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#### **Activities**

- Select example case
- Conduct BPR
  - Phase 1 : Define goal
  - Phase 2 : challenges, requirements
  - Phase 3: AS-IS Analysis
    - ✓ Reference : Part 3-a 13 slide, Part 3-a 21 slide
  - Phase 4 : TO-BE modeling
    - ✓ Reference : Part 3-a 23 slide, Part 3-a 25 slide

#### Implement National Single Window

- Current status of your country
  - Export/Import cargo using by air plane, railway, ship
  - Submit general declaration and cargo declaration to Customs, Port Authority, Railway Authority, Air port Authority depending on transport means
  - Use e-document on submitting of declaration, but paper form on receiving acceptance of declaration
  - On exporting/importing agriculture product, inspection process is needed

#### Implement National Single Window

#### Goal

- Submit general declaration and cargo declaration to Single window system, then NSW distribute these declaration to Customs, Port Authority, Railway Authority, Air port Authority
- NSW shares these information to the relevant organizations
- Use e-document on submitting declaration or receiving acceptance of declaration
- On exporting/importing agriculture product, inspection process is needed

### Implement paperless trade and transit

- Current status of your country
  - Export/Import cargo using by air plane, railway, ship
  - No sharing or exchanging information between neighboring country
  - Receive information after arriving cargo by paper form
  - Can not use this information on prediction operation

### Implement paperless trade and transit

#### Goal

- Export/Import cargo using by air plane, railway, ship
- Information sharing or exchanging between neighboring country
- Wants to exchanging certificate of origin from other country after departing cargo or before arriving cargo
- Use e-document on exchanging

#### Choice

- Mongolia
- China
- Russian Federation
- Republic of Korea





#### II. Exercise: Conduct BPR



## III. Presentation by each country



## IV. Discussion on Next Step

(1) It is common to conduct BPR to establish information strategies planning (ISP) or implement an information system. Should BPR be formal part of developing paperless trade systems and Single Windows?

- If so, why? What would be advantages?
- If not, why not?

- (2) Do you think BPR should be included as part of conducting a feasibility study for paperless trade systems or Single Windows?
- If so, why?. If not, why not?
- What is the relationship between feasibility study and BPR in the context of paperless trade and Single Windows

- (3) Do you think it is necessary to carry out BPR in implementing cross-border paperless trade and transit data exchange?
- If so, why?. If not, why not?
- How should BPR be carried out? How should it be coordinated among involved countries?
- Who should participate from each involved countries?
- Bilateral case vs. multilateral case
- Other issues

- (4) Do you think e-document is necessary to implement cross-border paperless trade and transit data exchange?
- If so, why?. If not, why not?
- What kind of standard do you know for information standard or communication protocol?
- Do you think security is needed on cross-border paperless trade and transit data exchange?
- If so, digital signature? Encryption?
- Other technical issues



# Thank you