

## **Session 12**

# **CDAS Experience in Implementing a Cross-Industries System**



# PORT DEVELOPMENT AND COMPETITIVENESS

## Session 12

### *CDAS Experience in implementing cross-industries system*

*Speaker: Dr. Lawrence Liaw*

### *CDAS Experience in implementing cross-industries system*

- Electronic Container Trucking System (eCTS)
- Container Management System (CMS)
- Electronic Container Equipment Interchange Receipt (e-CEIR)

## Experience in implementing cross-industries system

### Issues and Challenges

- \* Support, Co-operation and Buy-in on the new projects
- \* Sources of finance/Project financing – Justification paper/Proposal
- \* Documentation for eligibility of funding supports to intended adopters/users of systems
- \* Acceptance and adoption of new systems, whether new functionalities addressed the requirements of users
- \* Resistance to change – new systems and new ways of doing
- \* Manpower issues – shortage of skilled workers; matured workers not enthusiastic of learning or adopting new technologies
- \* Training & development – training & re-training. CSF for the project
- \* Project success – “bite-size” implementation is most ideal

## Discussion 6

1. How to implement a similar cross-industries system in participant's country?
2. What are the consideration factors?

## How to implement a similar cross-industries system in the participant's country?

### What are the consideration factors?

- Group Discussion and presentation – the major themes for the 5 Groups
  - #1. How to secure “Buy-in” from the stakeholders in a new project ?
  - #2. What, How and Where to secure project financing ?
  - #3. How to overcome Resistance to change ?
  - #4. Manpower issues – What ? How ?
  - #5. Training – What, Where, When and How ?

**Question?**