ASEAN Seminar on Customs Human Resource Development 29 November 2018, Jakarta, Indonesia

# WCO Capacity Building and Human Resource Development Program



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#### **Outline**

- 1. Customs business overview
- 2. Human Resource Management (HRM)
- 3. Human Resource Development (HRD)

## 1. Customs business overview

#### **ASEAN Customs overview**

No. of Import declarations filed and e-filing rates

(in Thousand)

AMS	BN	KH	ID	LA	MY
2014	174 (100%)	n.a.	3,030 (62.5%)	n.a.	n.a.
2017	n.a.	352 (100%)	1,290 (97%)	n.a.	5,021 (100%)

AMS	PH	SG	TH	MM	VN
2014	n.a.	5,214 (100%)	3,447 (100%)	n.a.	3,634 (99.8%)
2017	2,626 (67%)	5,239 (100%)	7,684 (46%)	n.a.	5,899 (36%)

Source: WCO Annual Reports 2014/15 and 2017/18

#### **ASEAN Customs overview**

No. of **Export** declarations filed and e-filing rates

(in Thousand)

AMS	BN	KH	ID	LA	MY
2014	21 (100%)	n.a.	2,603 (40.8%)	n.a.	n.a.
2017	n.a.	352 (100%)	2,145 (94%)	n.a.	6,142 (100%)

AMS	PH	SG	TH	MM	VN
2014	n.a.	3,780 (100%)	3,956 (100%)	n.a.	3,605 (99.8%)
2017	364 (50%)	3,607 (100%)	8,517 (50%)	n.a.	5,414 (24%)

Source: WCO Annual Reports 2014/15 and 2017/18

#### **ASEAN Customs overview**

#### No. of **Customs Officers**

AMS	BN	KH	ID	LA	MY
2014	425	1,041	13,586	969	12,903
2017	425 (+/- 0%)	1,390 (+ 33%)	13,706 (+ 1%)	969 (+/- 0%)	13,706 (+ 6%)

AMS	PH	SG	TH	MM	VN
2014	3,020	930	6,894	1,727	10,570
2017	2,749 (- 9%)	987 (+ 6%)	6,318 (- 8%)	3,171 (+ 84%)	10,040 (- 5%)

Source: WCO Annual Reports 2014/15 and 2017/18

# 2. Human Resource Management (HRM)

## "Customs in the 21st Century"

### 10 key building blocks identified by the WCO

- 1. Globally Networked Customs (GNC)
- 2. Coordinated Border Management (CBM)
- 3. Intelligence-driven risk management (RM)
- 4. Customs-Trade partnership
- 5. Modern working methods, procedures, and techniques
- 6. Enabling technology and tools
- 7. Enabling powers
- 8. A professional, knowledge-based service culture
- 9. Capacity building
- 10. Integrity

- ✓ Human capital is one of the most valuable asset to adapt to fast-changing environment
- ✓ Invest in people as a fundamental element of organizational development and modernization
- WCO Framework of Principles and Practices on Customs Professionalism (FPPCP)
  - 1. Strategic Principles on HRM
  - Strategic Organization Design and Job Profiling
  - 3. Recruitment process
  - 4. Customs Competency-based Training Guidelines
  - 5. Customs Career Path Development



# WCO Framework of Principles and Practices on Customs Professionalism (FPPCP)

- Chapter 2:
  Job Profiling
- Chapter 5:
  Customs Career Path
  Development

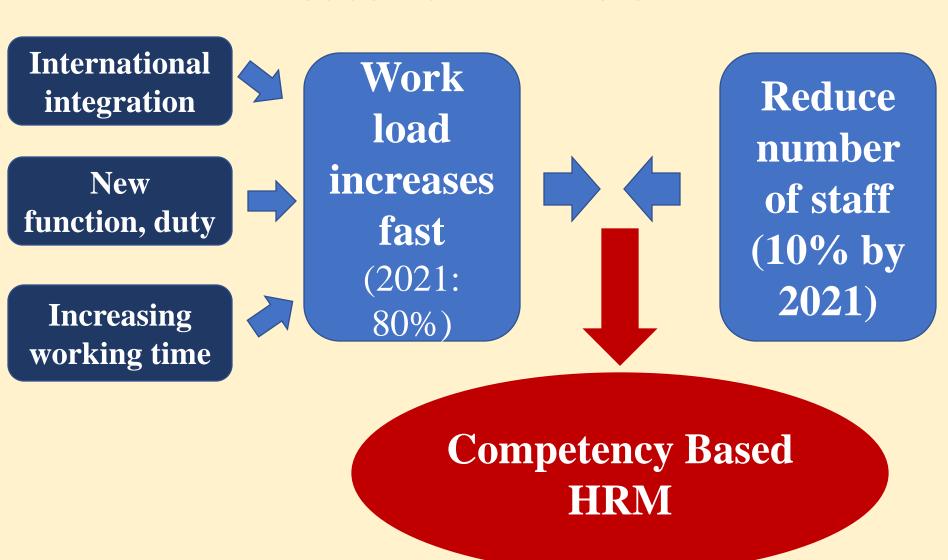


## **Competency-based approach in HRM**

- - Often defined as <u>an integral set of</u>
     <u>knowledge, abilities and aptitudes</u> needed
     to successfully perform a work activity
  - Observable and measurable behavior needed to perform a task with a preestablished level of performance.
- Competency-based approach is crucial to the adoption of integrated <u>performance-focused HR</u> <u>system</u>
- It enables to determine job inherent competencies and to formulate them into <u>objectives and/or</u> <u>performance criteria</u>

#### **Example: Vietnam Customs**

### Reason of HRM reform



#### **Example: Vietnam Customs**

Competency based HRM

right
people
with the
right jobs





Increasing working efficiency

Improving employee's competency

Transparent equivalent & objective HRM

## "Competencies" are used for:

- Recruitment (assessment of job-related competencies)
- Performance Management (Performance review against job descriptions)
- Staff Development (improvement of core/job-specific competencies)

Example: European Union

## **Customs Competency**

- Professional
  - Teamwork, problem solving, analytical thinking, etc.
- Operational
  - → Valuation, enforcement, risk analysis, etc.
- Management
  - Supply chain management, planning, monitoring, change management, people management, etc.

<u>PLUS</u> ethics, integrity, continuous learning, service orientation and a commitment to public service

**Example: Swiss Customs** 

## **Customs Competency**

- Management To lead people and manage professional business
- □ Personal → To steer one's own
- Social → With other people
- □ Professional → With areas of expertise
- Methodology
- Language

**Example: Vietnam Customs** 

## Functional competency framework

#### **COMPETENCY**

**General** competency *(completed)* 

Functional competency

**Leadership** competency

#### **Completed:**

2 key areas

- Customs Control& Supervision
- Export import duty

In progress: 4 key areas

- PCA
- Anti-smuggling
- Risk management
- Legislation

11 areas left

## **Customs Competency Framework**

- The tool listing the whole competencies set required for carrying out the organization's jobs
- Transparent <u>identification of the required</u> <u>competencies</u> is the backbone of fair and performance-focused staffing policy
  - Common criteria and expected results to be measured through daily observation and scored during appraisal of performance
  - Guarantee for adoptability to <u>various levels of</u> <u>capacity required for the different functions</u> in an organization

**Example: European Union** 

### **EU Competency Framework**

- ◆ Level 1: Awareness (General understanding, basic knowledge)
- ◆ Level 2: Trained (Level 1 + good working knowledge, ability to apply, work independently in standard situation)
- ◆ Level 3: Experienced (Level 2 + broad and indepth knowledge, ability to deal with manage exceptions and special cases in an independent manner, ability to effectively share experiences)
- ◆ Level 4: Expert (Level 3 + extensive knowledge, ability to link expertise to the bigger picture, ability to provide tailored advice)

**Example: Vietnam Customs** 

## Proficiency competency level of a Job position

LEVEL 1	LEVEL 2	LEVEL 3	
(Basic)	(Independent)	(Expert)	
<ul> <li>- Handle simple</li> <li>work (applies one regulation, similar situation)</li> <li>- Need direction for actual execution of tasks</li> <li>- Need to be supervised frequently</li> </ul>	<ul> <li>Handle ordinary</li> <li>work (applies many regulations;</li> <li>unfamiliar situation)</li> <li>Sometimes need</li> <li>direction</li> <li>Sometimes need to</li> <li>be supervised</li> </ul>	-Handle difficult, complicated work (overlap/ lack of regulations, related to different areas) - Can coach & train others - Just need to be supervised when in need	

#### **Job Profile**

- A source document that describes the generic job content and needed set of skills to enable an individual to perform assigned work
- Foundation of job evaluation, also involves inputs from line managers and employees, entails:
  - Key performance areas
  - Competencies
  - Qualifications and experiences
  - Other job specific requirements

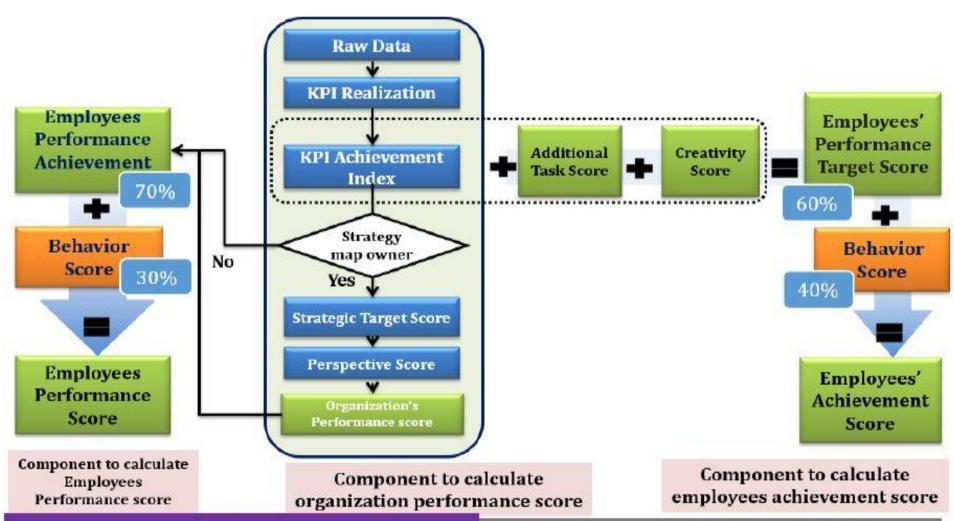
## **Scorecard / Key Performance Indicators**

- Define key performance indicators and rewards process
  - Define "to be" Customs performance matrix
  - Define "to be" performance target
- Communicate performance management measures and process, etc.
- Implement "to be" performance management measures and process
  - Establish staff performance baseline
  - Identify opportunities for improvement, staff development needs

#### Example: Indonesia Customs



## PERFORMANCE MEASUREMENT



#### **Example: NZ Customs**

## Career Path, learning and development FW



#### Example: NZ Customs (cont'd)

## Career Path, learning and development FW



## DEPUTY COMPTROLLERS WITH COMPTROLLER LEAD THE CUSTOMS SERVICE Provide strangic leadership for the development of a future-focused, vision-led organisation and company and c

- Provide strategic leadership for the development of a future-focused, vision-led organisation and ensure group managers develop and maintain the technical resources and professional capabilities of their group
- Promote a culture of continuous improvement in Customs' service delivery and its efficiency and effectiveness
- Proactively manage whole-of-government relationships, and allocate resources across the organisation to achieve Custome' mission, vision, and government outcomes
- Champion the implementation of agreed strategies, policies, systems, and procedures throughout Customs.

#### INDMIDUAL DEVELOPMENT OPPORTUNITIES

PROGRESSION CRITERIA

Deputy Comptroller Recruitment Assessment

- · Leaders@Customs Programme
- Gustome International Executive Management Programme
- AFP Management of Serious Crime
- Outswed Bound

DEVELOPMENT FOCUS

strategic ability.

Competency consolidation:

dealing with ambiguity

innovation management

- Poetgraduate Public Policy / Public Management
- ANZSoG EMPA
- Harvard Practice of Trade Policy
- 1 APCSS courses
- Public Sector Advanced Leadership
   Programme
- LDC Senior Manager Self Assessment
- LDC Development Assessment Centre.

Enhancing
New Zealand's
security and
prosperity



# 3. Human Resource Development (HRD)

## **WCO HRD Programs and Guides**

- (1) People Development
- (2) Learning program
- (3) Leadership and Management Development program
- (4) Academic studies
- (5) Gender equality and diversity
- (6) Virtual Customs Orientation Academy
- (7) Fellowship program
- (8) Career Development program
- (9) Scholarship program
- (10)Integrity



## (1) People Development

WCO Framework of Principles and Practices on Customs Professionalism (FPPCP)



- WCO People Development Diagnostic Tool (PDDT)
  - To assist in the evaluation of HRM Policies, strategies, practical processes
  - Aligned with FPPCP
  - Can be obtained from the WCO Secretariat (capacity.building@wcoomd.org)

## (2) Learning program

- Customs Learning and Knowledge Community (CLiKC!)
  - 25 e-learning courses
  - 18,000 registered users (As of July 2018)
  - More than 1,500 users completed the courses and obtained certificates in 2017
  - Designated national coordinators can register

users directly

 Malaysia signed MOU to install all e-learning courses on their servers (Jul. 2017)

# (3) Leadership and Management Development (LMD) Program

- Delivered in the form of 2-week workshop aimed at senior management level
  - Focus on personal development through "know yourself"
  - Aware of personal mission, attitude, behavior and beliefs
  - Influencing others, etc.
- 3.5-day Top Executive Retreat (TER) for executive teams
  - Program depends on beneficiaries' inputs
  - Team building and leadership skills, etc.

## (4) Academic Studies

- Partnership in Customs Academic research and Development (PICARD)
- PICARD Professional Standards (being reviewed) for Customs-related University curricula
  - Annual PICARD Conference
  - International Network of Customs Universities
  - World Customs Journal

## (5) Gender equality and diversity

- Gender Equality Organizational Assessment Tool
- Blended Training Package on Gender Equality

# (6) Virtual Customs Orientation Academy (VCOA)

- 14-week tutored online course via CLiKC! platform
- For English-speaking newly recruited Customs officers to provide:
  - Knowledge about the WCO and its instruments and tools
  - Basic revenue collection principles
  - Custom procedures and enforcement principles
- Tutors from volunteered Members

## (7) Fellowship Program

- Integral part of LMD program
- Program consists of 4-week program (LMD WS and research) at the WCO Secretariat and 2-week study trip to donor administrations (CN, KR, JP and FR)

## (8) Career Development Program (Professional Associates)

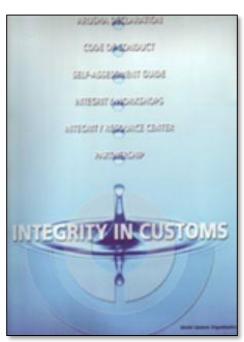
- 10-months work at the WCO Secretariat
- To develop a pool of highly competent officials with Customs expertise

## (9) Scholarship Program

- ➤ 1-year Master's level courses on Customs related fields in the **Public Financing** program at the National Graduate Institute for Public Studies (GRIPS) in JP
- 1-year Master's level course on Strategic Management and IPR at the Aoyama Gakuin University in JP
- 7-week courses on Executive Program in Customs and Business Administration (EPCBA) at the Seoul Nat'l University and the Kookmin University in KR

## (10) Integrity program

- Revised Arusha Declaration
- Model code of conduct
- Integrity development guide for use in revenue agencies
- Compendium of integrity best practices
- Database of the integrity best practices
- ◆ Integrity e-learning module



## WCO's new blended approach

- ➤ To offer effective empowerment to Members enabling them to take charge of their own training and people development agenda (i.e. Training of Trainers: ToT)
- ➤ Agreed at the CB Committee in Feb. 2018

## 3-phase approach

Candidates under take online course (CLiKC!)



Candidates attend ToT course (e.g. Regional WS)



Trainers replicate the training within their own administrations

# ROCB A/P's initiatives for optimizing the effects of the WCO capacity building programs



# Collateral efforts by the ROCB A/P and Members (For successful Workshops)

Before

Nomination of most appropriate participant(s)

**Before** 

Clear tasking and good preparation

Benefits as administration, NOT individual!

**During** 

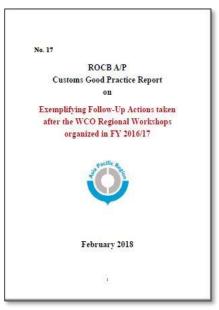
Active participation in the programs and share problems and remedies

After

Report and Follow-up by the Participant

# Regional WS Follow-Up Actions Survey

- > ROCB A/P's own initiative since 2015
- Aimed at taking snapshots of <u>direct/indirect impact</u> to the <u>administrations' performance</u>
- Circulated a questionnaires to all of the workshop participants <u>6 months</u> after the respective Regional WS held in **FY2016/17** (Jul. 2016 – Jun. 2017)
- ◆ Report issued in Feb. 2018 on the 3<sup>rd</sup> round of the Survey on the Follow-up Actions after the participation in the WCO Regional WS
- ◆ 4<sup>th</sup> round of the Survey for the WS in FY 2017/18 in on-going



# Follow-up Actions Survey on WS in 2016/17

#### Follow-Up Actions taken at home administrations

No. of Members participated	261
No. of Members replied	148 (57%)
Submitted reports	120
Shared training materials with colleagues	109
Made recommendations	83
Organized in-house workshops	47
Developed operational manuals	27
Others	34

- ✓ Wider use of intranet to share WS materials
- ✓ More in-house debriefing WS to share lessons learned
  - = 18 Members (2015/16) to **19 Members (2016/17)**, including KH, ID, MY, MM and TH

# Overview of the Regional WS impacts

# Extracts from Regional WS Follow-Up Actions Surveys 2014/15 ~ 2016/17

(1) Direct effects of lessons-learned observed

2014/15	2015/16	2016/17
33 replies	88 replies	96 replies
(51%)	(62%)	(65%)

(2) New modernization projects initiated or supplementing on-going projects

2014/15	2015/16	2016/17
40 replies	66 replies	96 replies
(61%)	(48%)	(65%)

(NB) Figures in parentheses indicate the ratio of positive replies.)

# WCO Framework of Principles and Practices on Customs Professionalism (FPPCP)

Chapter 4:
Customs Competency-Based
Training



# **Training building blocks**



# Driving principles for effective Customs learning and development

#### 1. Political Commitment

- Critical to <u>allocate proper resources</u> to workforce development and to adopt integrated HR policy
- Requires institutional and systematic analysis of training benefits

# 2. Organizational adoption and performance assessment (Competency-focused training)

- Transfer of competence to implement the work

# 3. Career-long development and individual empowerment

#### 4. Innovation

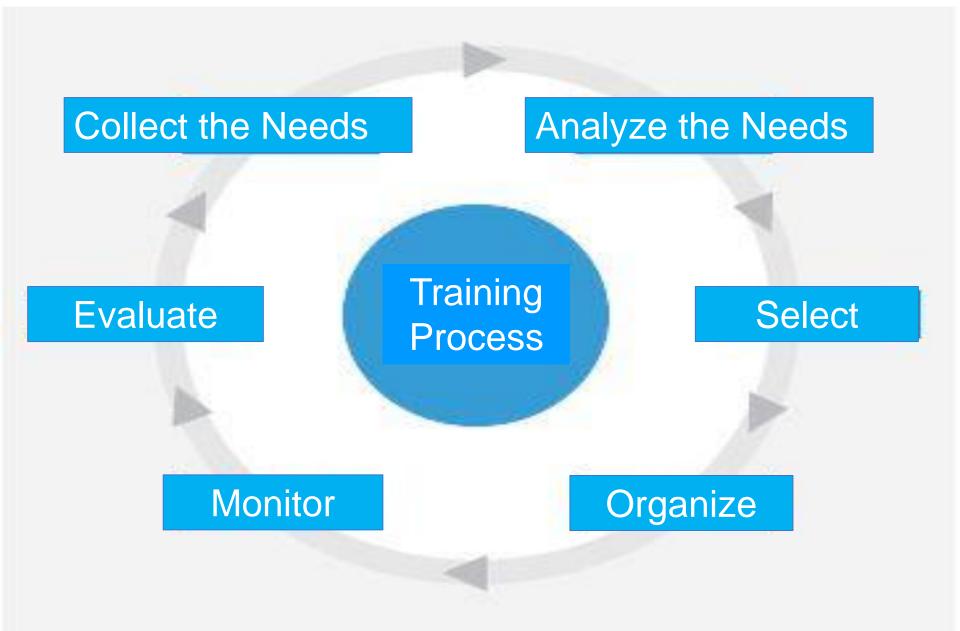
- Cost-effectiveness, relevance and flexibility

# Principle 1: Political commitment

#### **Accountability Framework**

Stakeholder	Accountable for
Senior management	➤ Sound investment in training
HR/Personnel Unit in Headquarters	<ul> <li>Coordination</li> <li>Determination of nat'l training priorities based on staff planning, performance gaps and competencies needs</li> </ul>
Training functions	➤ Delivering efficient and cost effective training programs
Field managers	<ul> <li>Coordination of training activities in each region/department</li> <li>Ensuring officers under their supervision receive relevant training</li> </ul>

## **Principle 2: Competency-focused Training**

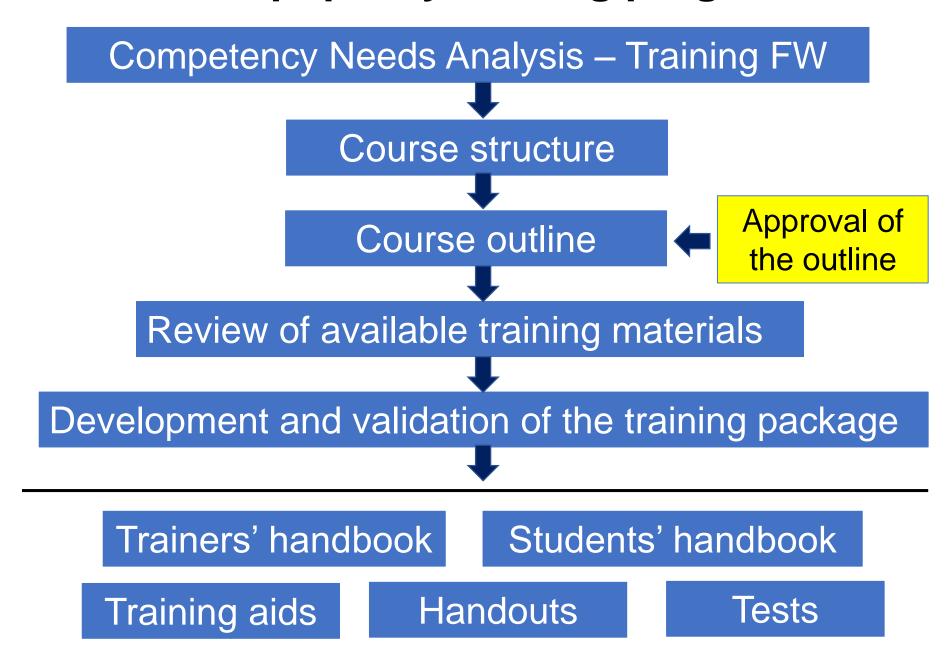


### **Principle 2: Competency-focused Training**

Core training = Basic training necessary to perform required minimum level of competences for a current core job function

Enhanced training = Additional, specialized or advanced training necessary to perform current and/or additional duties

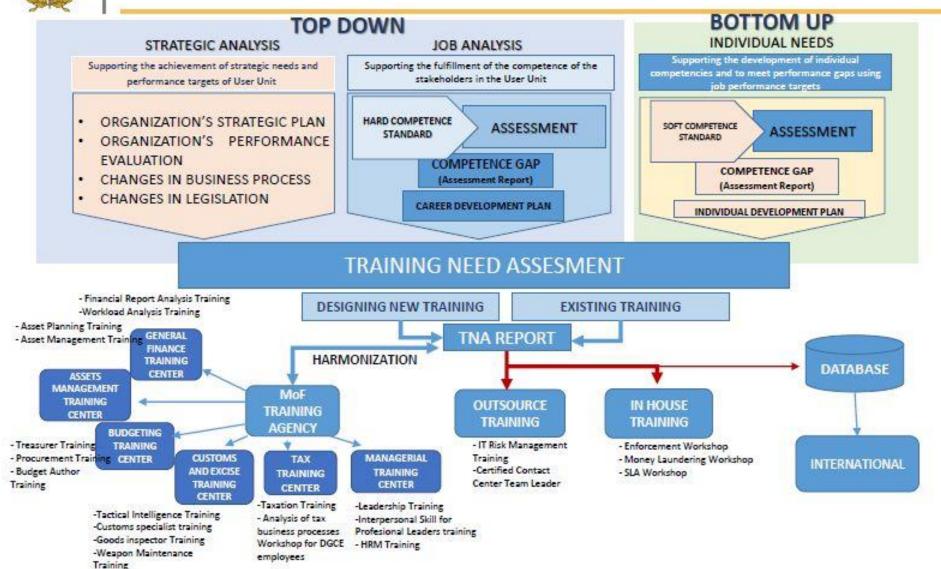
#### Develop quality training program



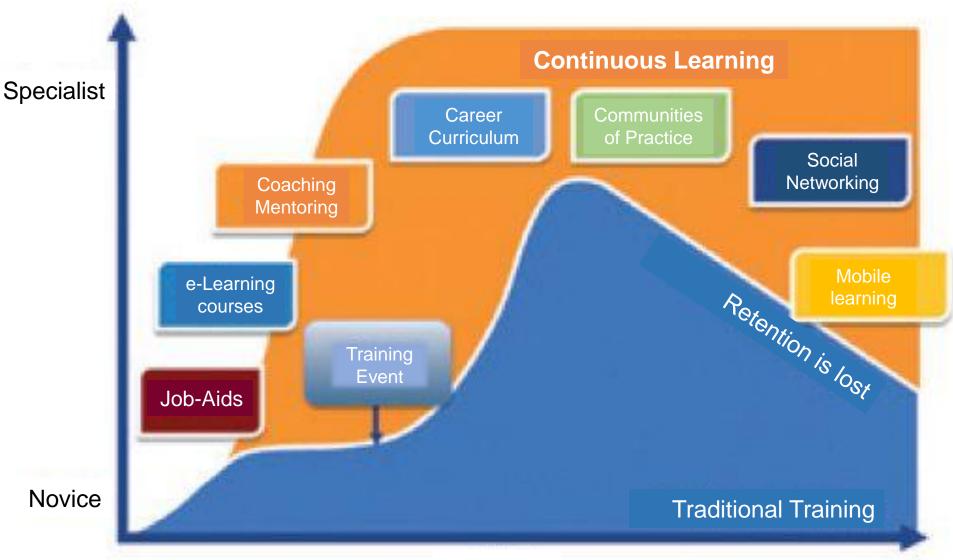
#### Example: Indonesia Customs



# TRAINING NEEDS ASSESSMENT



## **Principle 3: Career long development**



Time Source: Bersin by Deloitte, 2013

#### Example: Indonesia Customs



#### COMPETENCY BASED APPROACH IN TRAINING

HOW TO BUILD KNOWLEDGE, SKILL AND ATTITUDE TO BE ABLE TO PERFORM EFFECTIVELY IN CERTAIN POSITION.

Law Number 5 / 2014

#### Technical Competency

The knowledge, skills, and/or capabilities required to perform a particular job effectively.

Specific to a particular department or work type.

#### **Enforcement Clusters**

Service Clusters

**Supporting Performance Clusters** 

**Policy Clusters** 

# Managerial Competency

The quality or personal characteristics that affect one's success in his/her work.

More general for different jobs.

#### **Thinking**

Working

Relating

#### Socio-cultural Competency

Work experience related to pluralistic society in terms of religion, ethnicity and culture so as to have national insight.

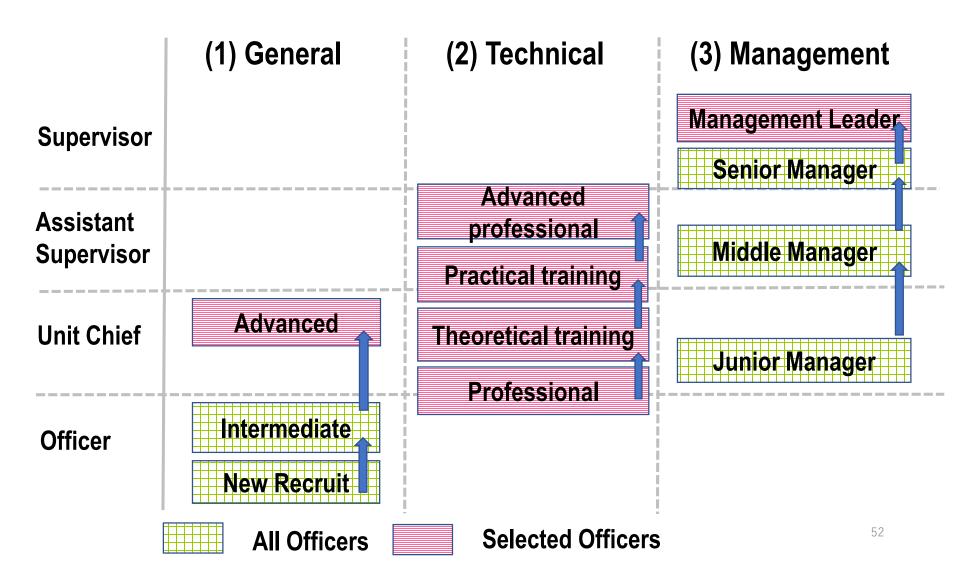
ONGOING PROCESS

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#### **Example: Japan Customs**

2. Competency-based training & approaches

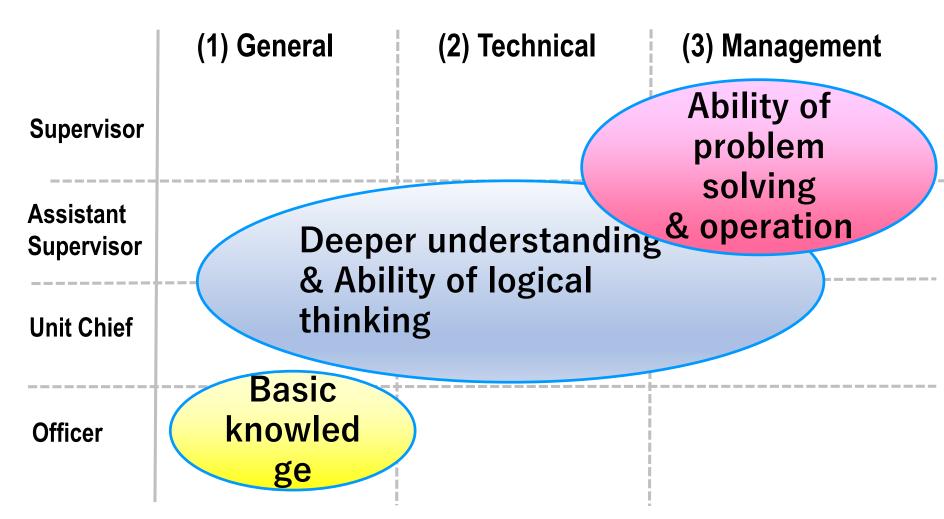
## Competency-based training system



**Example: Japan Customs** 

2. Competency-based training & approaches

# Competency-based training system



### **Principle 4: Innovation**

- ✓ E-learning
- ✓ Tutoring
- ✓ Mentoring Twinning
- ✓ Coaching
- ✓ Participative learning
- Blending e-learning with traditional teaching methods (ref. WCO's blended approach)
  - → Maximizing face-to-face training processes
    - Identifying pre-training knowledge levels
    - Identify the areas to focus to bridge the knowledge gaps of trainees

**Example: Japan Customs** 

# Train-the-Trainer for regional Customs

#### What is it?

#### (Purpose)

- To provide <u>basic knowledge and skills necessary as trainers</u> to middle rank officers\* of regional Customs
- To <u>maintain the quality of trainers</u> who give lectures concerning their current jobs to young officers at each regional Customs
- \* In basic, assistant supervisory officers in his/her 30-40s

#### (Subjects)

Lectures & practices on basic skills (Planning, Instruction, Communication), Voice training, Presentation practice, Case method

(No. of trainees) 20-30 regional Customs officers

(Duration) 5 days

(Venue) Customs Training Institute (CTI, main office)

**Example: Korea Customs Service** 

#### **Public HRD Lecture Contest**

- Annually organized by the National HRD Institute
- Contest subject: lecture, R&D, curriculum develop ment
- Support for participating professors in capacity con sulting including lesson planning and teaching met hod is provided





**Example: Korea Customs Service** 

#### **Professor Evaluation System**

- To enhance lecture quality and promote research
- Lecture time, lecture satisfaction and research results are evaluated
- Reward excellent professors





#### **Evaluate and Assess Training**

- Training initiatives fails to effectively deliver because:
  - ✓ No measurement to show the recipient <u>actually</u> <u>learned and retained</u> the new information; and
  - ✓ No measurement or <u>correlation</u> between the training delivered and sustained performance improvement.
- ◆ Training departments are so busy delivering against immediate and urgent objectives, that they fail to consider their contribution to performance improvement
- Need for systematic and continuous assessment methodology

### ♦ Why evaluate?

- ✓ To demonstrate that the training is worthwhile and has achieved its objectives
- ✓ To have feedback about the return on the training investment
- ✓ To help improve future training, etc.

#### ♦ Who evaluates?

- ✓ Senior management
- ✓ Trainer
- ✓ Line management
- ✓ Training manager
- ✓ Trainee

All actors involved in the training chain have different responsibilities

# ♦ How to measure training effectiveness?

#### **Common practices**

- Smile sheet (a.k.a. Feedback form, response form, reaction forms, etc.)
- Pre- and post-tests

#### What to evaluate?

- "Effective" Training
  - = Training giving the participants the intended knowledge, skills and/or attitudes to be able to perform the critical behaviors on the job
- Training "Effectiveness"
  - = Training and subsequent reinforcement / monitoring that together deliver the desired organizational results

# Steps to measure "training effectiveness"

#### Step 1: Identify the critical behaviors

 Accurately determine which behavior will most likely lead to achieve the target (i.e. what "to be" target)

#### Step 2: Set-up required <u>drivers</u>

- Processes and system that monitor,
   reinforce, encourage or reward performance
   of critical behavior on the job
- Provide support and accountability for training recipients to perform critical behavior on the job
- Promote personal <u>responsibility</u> and <u>internal</u> <u>motivation</u>

# Steps to measure "training effectiveness"

#### Step 3: Teach critical behaviors in training

- Conduct training with a particular focus on the end goal
- Skill practice and simulation must be included to make sure they have some practice in actually doing it, in addition to know it

# Step 4: Monitor and measure performance of critical behaviors on the job

- Observing training participants
- Surveying participants and supervisors
- Reviewing actual work output, etc.

## Steps to measure "training effectiveness"

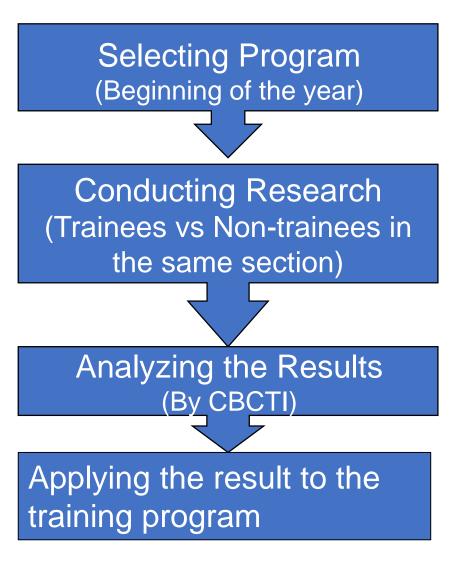
#### Step 5: Make adjustments based on the data

- Tactical adjustments to ensure the <u>on-the-job</u> <u>application</u> is occurring
- (NB) If trainees can show how to perform a critical behavior but they are not performing it on the job, the problem is note related to the training; it might be linked to the work environment.

Example: Korea Customs Service

# Result-based management approach

Behavior evaluation		
Training program	Training prog. related to the BSC	
Target	<ul> <li>4~5 <u>trainees</u> each prog.</li> <li>4~5 <u>officers</u> in same field</li> </ul>	
Time	Following year	
Method	Compare performance (based on CDW)	
Conductor	CBCTI	



# Thank you for your attention !!

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