### Multi-sectoral STI Policy Coordination for achieving SDGs – Perspectives from ASEAN

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Session I: Achieving SDGs through Sector-focused STI Policies – Global and Regional Perspectives Regional Consultation on Achieving SDGs through Sector-focused STI Policies, 27-28 August 2018, Bangkok, Thailand



### Content

- Quick Introduction to ASEAN
- Context of Challenge of Achieving SDGs
- Evolution from Sector-based Mechanism ... To Cross-Sectoral Cooperation
- Ideas to Enhance Cross-Sectoral Cooperation



## QUICK INTRODUCTION TO ASEAN



#### **ASEAN Declaration** (8 AUGUST 1967)



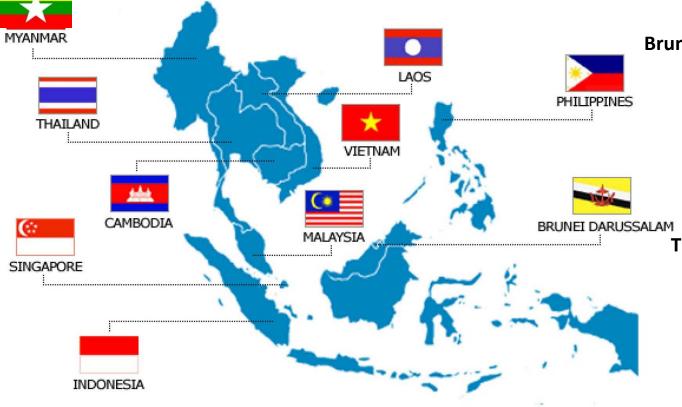
Aims:

- Cooperation in the economic, social, cultural, technical, scientifc and administrative fields.
- Promotion of regional peace and stability through abiding respect for justice and the rule of law and adherence to the principles of the United Nations Charter.

From left to right: Narciso R. Ramos (Philippines), Adam Malik (Indonesia), Thanat Khoman (Thailand), Tun Abdul Razak (Malaysia), S. Rajaratnam (Singapore)

Association of South East Asian Nations (ASEAN) is the collective will of the nations of Southeast Asia to bind themselves together in friendship and cooperation and, through joint efforts and sacrifices, secure for their peoples and for posterity the blessings of peace, freedom and prosperity.

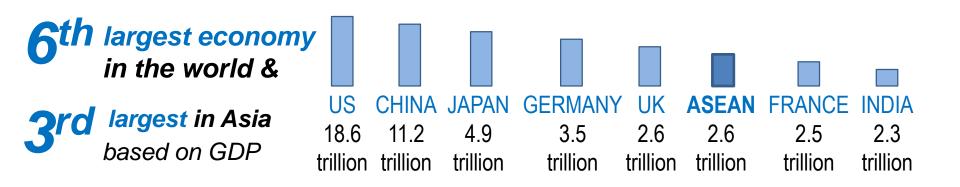
#### **10 ASEAN Member States**



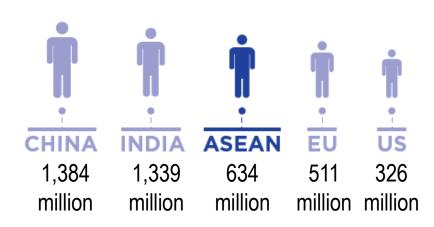
Brunei Darussalam (7 Jan 1984) Cambodia (30 Apr 1999) Indonesia (8 Aug 1967) Lao PDR (23 Jul 1997) Malaysia (8 Aug 1967) Myanmar (23 Jul 1997) ALAM The Philippines (8 Aug 1967) Singapore (8 Aug 1967) Thailand (8 Aug 1967) Viet Nam (28 Jul 1995)



ASEAN figures at a glance – Year 2016









Source: ASEAN Secretariat; World Bank

## **CONTEXT OF CHALLENGE OF ACHIEVING SDGs**



### **Context of the Challenge**

- Challenge
- Achieving SDGs

Context

- Nature of SDGs cross cutting
- Existing institutions evolved from sector
- Backdrop 4<sup>th</sup> Industrial Revolution



## ASEAN INSTRUMENTS FOR COOPERATION



## **ASEAN** instruments for cooperation

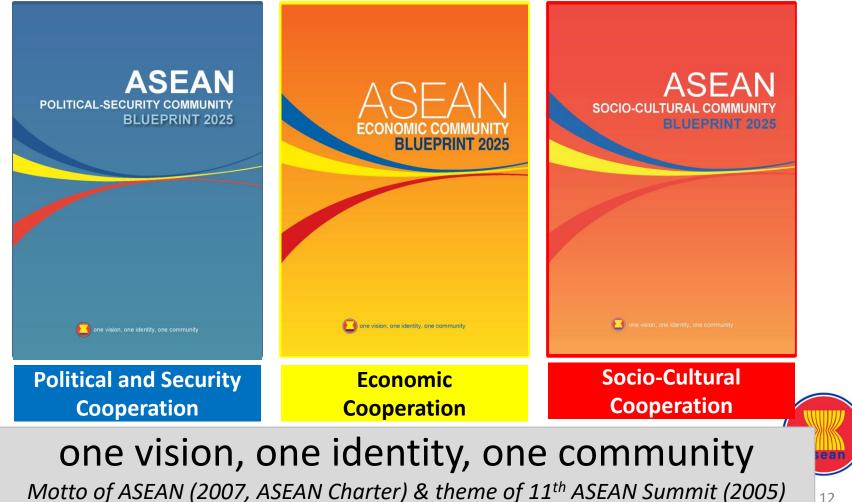
- Declarations, agreements, conventions, concords, treaties and other instruments
- 12 Sectors were originally established based on the ASEAN Declaration (1967)
- The ASEAN Secretariat was established in 1976
- 3 Pillars were specified by Bali Concord II (2003)



## **EVOLUTION FROM SECTOR-BASE MECHANISM**



#### **ASEAN Community Building**



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## ASEAN 2025 Blueprint

ASEAN POLITICAL-SECURITY COMMUNITY BLUEPRINT 2025

#### ASEAN 2025 : FORGING AHEAD TOGETHER

one vision, one identity, one community

KUALA LUMPUR DECLARATION ON ASEAN 2025: FORGING AHEAD TOGETHER ASEAN ECONOMIC COMMUNITY BLUEPRINT 2025

ASEAN COMMUNITY VISION 2025 ASEAN SOCIO-CULTURAL COMMUNITY BLUEPRINT 2025

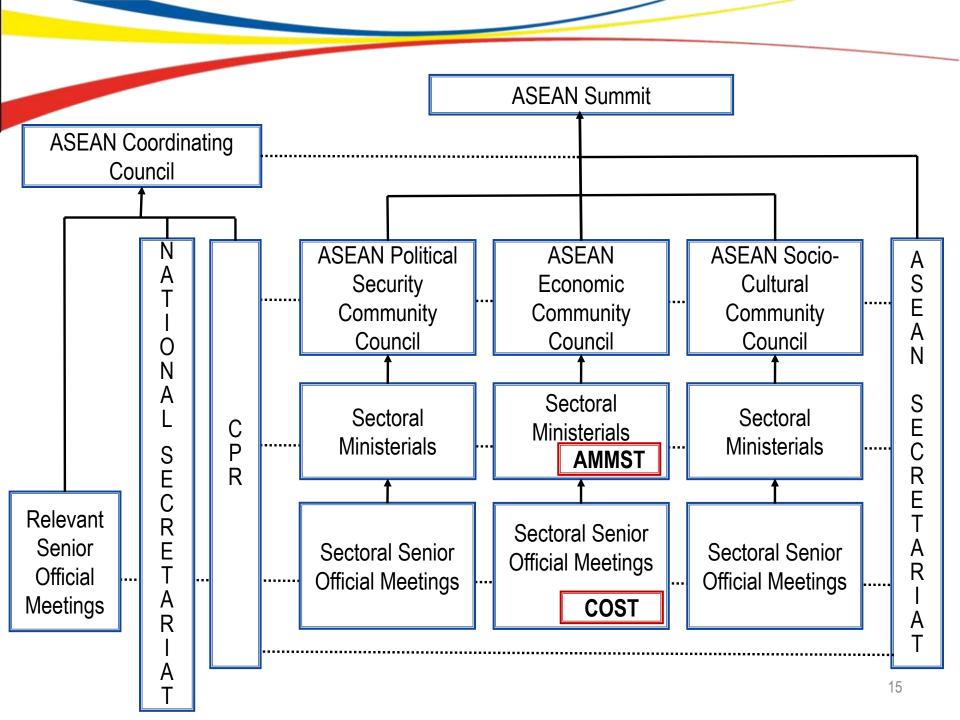
#### **Connectivity and IAI**



#### **INITIATIVE FOR ASEAN INTEGRATION ( IAI )** WORK PLAN III









## TO CROSS-SECTORAL COOPERATION MECHANISMS



Joint Consultative Meeting

- ASEAN SOM
- Senior Economic Officials Meeting (SEOM)
- Senior Officials Meeting for the ASEAN Socio-Cultural Community (SOCA)
- Committee of Permanent Representatives to ASEAN (CPR).
- Deputy Secretaries-General (DSGs) of ASEAN



### **Coordinating Meeting/Conference**

- Coordinating Conference for the ASEAN Political-Security Community (ASCCO)
- Committee of Whole of ASEAN Economic Community (COW)
- Coordinating Conference on the ASEAN Socio-Cultural Community (SOC-COM)



#### **Cross-cutting Work**

- E-Commerce (ASEAN Work Programme on Electronic Commerce)
- ASEAN S&T [Policy] Fellowship (on STI Policy, Sustainable Energy, or Climate Change)



### Entities under ASEAN S&T Sector

#### **ASEAN Network**

- ASEAN Large Nuclear and Synchrotron Network
- ASEAN Network for Nuclear Power Safety Research
- ASEAN Network on Biomass Open Research (ANBOR)
- ASEAN Network on Microbial Utilization (AnMicro)
- ASEAN Network for Drugs, Diagnostics and Vaccines Innovation (ASEAN-NDI)
- ASEAN Foresight Alliance
- ASEAN Young Scientists Network
- ASEAN Network on Sustainable and Environmental Materials
- ASEAN Network on Metallurgy and Metallic Materials

#### **ASEAN** Centres

- ASEAN Hydroinformatics Data Center (AHC)
- ASEAN Research and Training Centre for Space Technology and Applications (ARTSA)
- ASEAN Specialised Meteorological Centre (ASMC)
- ASEAN Earthquake Information Center (AEIC)



### **ASEAN Secretariat**

- APSC Analysis & Monitoring Division
- ASEAN Integration Monitoring Directorate
  - Monitoring, Surveillance Coordination Division
  - Analysis Monitoring on Trade, Industry, Emerging Issue
  - Analysis Monitoring on Finance Socio-Economic Division
  - Statistic Division
- ASCC Analysis & Monitoring Directorate
  - ASCC Analysis Division
  - ASCC Monitoring Division



### **Cross-cutting Analysis**

- Baseline Study on GVC-related Policies in ASEAN
- Assessment of ASEAN Readiness for the Fourth Industrial Revolution
  - dimensions of readiness:
    - innovation and technology,
    - human capital
    - regulatory frameworks
    - infrastructure and connectivity
    - inclusive and sustainable growth



### **Other Mechanism**

- ASEAN-UN Secretariat-to-Secretariat (S2S) Meeting
- ASEAN-ESCAP-Thailand on the Complementarities Initiative
  - Report: Complementarities between the ASEAN Community Vision 2025 and the UN 2030 Agenda for Sustainable Development: A Framework for Action
- ASEAN-China-UNDP Symposium on Financing the Implementation of the SDGs in ASEAN

- Financing the Implementation of the SDGs in ASEAN



## **IDEAS TO ENHANCE CROSS-SECTORAL COOPERATION**



### Ideas to Enhance Cross-Sectoral Cooperation

**Over-arching** 

**Review and** 

Analysis

People and activities to connect the dots and identify the gaps.

- monetary & fiscal policy
- access to finance
- comparative advantage
- target industries
- access to technology
- access to production inputs
- regulation 2.0
- R&D
- IP
- etc.

Linkers



Voluntary National Review → Voluntary ASEAN Review

Consolidation and dissemination of sectoral effort

#### Information Flow





For further information, please visit us at:

www.asean.org

For further inquiries, please contact us at:

Science and Technology Division The ASEAN Secretariat <u>snt@asean.org</u>



## chei-zu tin-bar-te

GrKuN

# Terima kasih

# Thank you

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ขอบคุณ

# Salamat Po



