

ASEAN Economic Community 2025 Consolidated Strategic Action Plan

1. The ASEAN Economic Community (AEC) Blueprint 2025 was adopted by the ASEAN Leaders in 2015 as part of the *ASEAN 2025: Forging Ahead Together*. The new Blueprint incorporates and carries forward the work of the AEC Blueprint 2015, which was adopted in 2007, and charts the broad trajectories of ASEAN economic integration from 2016 to 2025 following the formal establishment of the AEC on 31 December 2015.

2. The AEC Blueprint 2025 aims to strengthen and reinforce the following **five characteristics** of the ASEAN Economic Community by 2025:

- (a) A Highly Integrated and Cohesive Economy;
- (b) A Competitive, Innovative, and Dynamic ASEAN;
- (c) Enhanced Connectivity and Sectoral Cooperation;
- (d) A Resilient, Inclusive and People-Oriented, People-Centred ASEAN; and
- (e) A Global ASEAN

3. To achieve these characteristics, strategic measures as operationalised by key action lines¹ will be pursued by relevant ASEAN sectoral bodies through their corresponding sectoral workplans.

4. The Consolidated Strategic Action Plan (CSAP) thus seeks to complement the AEC 2025 Blueprint by serving as a single reference document intended for the public to inform stakeholders of the key action lines that will be implemented in pursuit of ASEAN economic integration from 2016 to 2025. The CSAP is envisaged in the AEC Blueprint 2025 as follows:

(para. 82.ii.) A strategic action plan will be developed comprising of **key action lines** that will operationalise the strategic measures in the AEC Blueprint 2025. The strategic action plan will take into account the relevant sectoral work plans, and will be reviewed periodically to account for developments in each sector.

5. An important feature of the CSAP is that it allows for more structured monitoring and reporting of the implementation progress of the AEC Blueprint 2025, and better tracking of the key achievements by identifying indicative timelines as applicable for these actions to be undertaken by responsible ASEAN sectoral bodies. The CSAP also facilitates stakeholder feedback to ASEAN economic integration priorities in the succeeding years, as it will be reviewed and updated periodically over the 10-year period.

6. Many of the action lines contained in the CSAP form part of ASEAN's continued deepening of the existing integration areas, and in some cases also reflect ASEAN's commitment to complete the remaining integration measures under the preceding Blueprint. Others, however, are actions relating to the new focus areas included in the 2025 Blueprint including those that are cross-cutting in nature. In this case, the CSAP also sheds light on the complementarities across sectors and the coordination required among different ASEAN sectoral bodies.

¹ Given the cross-cutting nature of the Consolidated Strategic Action Plan (CSAP), some strategic measures may be operationalised by the same key actions lines, undertaken by a single designated sectoral body and implemented under the same work plan.

ASEAN Economic Community (AEC) 2025 Consolidated Strategic Action Plan (CSAP)

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	Characteristic 1:	A Highly Integrated and Cohesive Economy		
	Element:	A1. Trade in Goods		
	Objectives:	To reduce or eliminate border and behind-the-border regulatory barriers that impede trade, so as to achieve competitive, efficient, and seamless movement of goods within the region.		
1.	Strengthen ATIGA further	<ul style="list-style-type: none"> • Enhance provisions to entrench ASEAN centrality <ul style="list-style-type: none"> - Assess the effectiveness of the ASEAN Trade in Goods Agreement) ATIGA in promoting intra-ASEAN trade - Explore the possibility of applying automatic Most Favoured Nation (MFN) treatment for import duties - Explore the possibility to review the current procedure of trade remedies in ASEAN Member States (AMSs) and strengthen notification requirements • Strengthen the ATIGA's notification process. <ul style="list-style-type: none"> - Establish a monitoring scheme of AMSs' compliance with notification requirement - Review rules to allow cross-notification by AMSs to initiate the dialogues between AMS in fulfilling the notification requirements for matters which are subject to Annex 1 (List of Notifiable Measures) of the ATIGA • Further reduce the remaining tariff barriers in ASEAN <ul style="list-style-type: none"> - Elimination of tariff of Cambodia, Lao PDR, Myanmar, Viet Nam (CLMV) in 7% flexibility list - Elimination of tariff for petroleum products of Viet Nam and Cambodia • Minimise trade protection impacts and compliance costs of non-tariff measures (NTMs) by addressing the trade distorting effects of Non-Tariff Measures <ul style="list-style-type: none"> - Develop procedures and/or guidelines to effectively address NTMs - Explore stronger disciplines in the ATIGA to address NTMs - Update and review NTMs - Strengthen engagement with businesses and other stakeholders to deal effectively with NTMs - Stocktaking and updating of ASEAN NTM 	<ul style="list-style-type: none"> • 2016-2025 • 2017-2018 • 2016-2018 • 2018-2019 • 2016-2025 • 2017-2018 • 2017-2020 • 2016-2025 • 2018 • 2024-2025 • 2016-2025 • 2016-2019 • 2016-2025 • 2016-2025 • 2016-2025 	Strategic Action Plan for Trade in Goods (2016-2025); Coordinating Committee on ATIGA

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		<ul style="list-style-type: none"> database to ensure the ASEAN NTM database is incorporated in the ASEAN Trade Repository (ATR)/ National Trade Repository (NTR). - Coordinate Sanitary and Phytosanitary Standards (SPS)-related activities under the ATIGA SPS chapters with various existing ASEAN Working groups and task forces relevant to SPS matters - Facilitate consultation to incidents and problems related to SPS measures • Monitor and update activities related to Equivalence (Article 84) and Cooperation (Article 85) of the ATIGA SPS chapters 	<ul style="list-style-type: none"> • 2016-2025 • 2016-2025 • 2016-2025 • 2016-2025 	
2.	Simplify and Strengthen the Implementation of the Rules of Origin (ROO)	<ul style="list-style-type: none"> • Enhancing Rules of Origins (ROO) <ul style="list-style-type: none"> - Review of ROO with a view towards more trade facilitative and business friendly ROO. - Explore the possibility of full cumulation under ATIGA - Explore the possibility to allow business to choose the Regional Value Content (RVC) formula of built-up or built-down matter for RVC method • Simplify the certification procedures of origin determination <ul style="list-style-type: none"> - Further simplification of the Certificate of Origin (CO) Form D to facilitate global value chain participation. - Simplify the Operation Certification Procedures (OCP) and ensure its continuous enhancement - Realisation of ASEAN wide Self-Certification • Encourage the utilisation of Trade Facilitation platforms, in particular the mechanism already in place, such as ASW, ATR and ASSIST 	<ul style="list-style-type: none"> • 2016-2025 • 2017-2025 • 2017-2025 • 2017-2018 • 2016-2025 • 2016-2025 • 2017-2025 • 2016-2018 • 2016-2025 	
3.	Accelerate and Deepen the Implementation of Trade Facilitation Measures	<p>Trade in Goods</p> <ul style="list-style-type: none"> • Enhancing the ATIGA Trade Facilitation Measures <ul style="list-style-type: none"> - Support the adherence to Trade Facilitation provisions under the ATIGA and the World Trade Organisation (WTO) Trade Facilitation Agreement - Explore improved disciplines in ATIGA on Trade Facilitation, especially for micro, small, and medium enterprises (MSMEs) - Strengthen the implementation monitoring mechanism of the Trade Facilitation measures • Operationalise Trade Facilitation platforms <ul style="list-style-type: none"> - Full operationalisation of the ATR/NTR, ASEAN Single Window (ASW), Tariff Finder, ASEAN Solution for Investment, Services and Trade (ASSIST) - Optimising ATR in facilitating intra ASEAN trade including hyper-linking to ASW Web Portal. - Effective implementation of ASSIST 	<ul style="list-style-type: none"> • 2016-2025 • 2016-2025 • 2017-2025 • 2017-2018 • 2016-2025 • 2016-2018 • 2016-2018 • 2016-2018 • 2016-2025 	<p>Strategic Action Plan for Trade in Goods (2016-2025); Coordinating Committee on ATIGA (CCA)</p> <p>Additional capacity for CLMV on NTR and NSWs will be provided through the Initiative for ASEAN Integration (IAI) Work Plan III; IAI</p>

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<ul style="list-style-type: none"> - Conduct consultations between CCA and ASW-SC to enhance the ASW. - Encourage the utilisation of existing Trade Facilitation platforms, such as ASW, ATR and ASSIST. • Deepen public and private sector engagement by conducting regular dialogues between public and private sectors at the regional level 	<ul style="list-style-type: none"> • 2016-2025 • 2016-2025 • 2016-2025 	Task Force ²
		<p>Trade Facilitation</p> <ul style="list-style-type: none"> • Encourage the accelerated implementation of trade facilitation measures, which have been accepted by international institutions such as the WTO and/or the WCO, and in light of other relevant best practices <ul style="list-style-type: none"> - Full and effective implementation of AMS Category A commitments under the WTO Trade Facilitation Agreement - Accelerated implementation of Category B and C commitments under the WTO-ATF • Achieve competitive, efficient, and seamless movement of goods within the region in order to enhance ASEAN's trade and production networks, better participate in global value chains, as well to establish a highly integrated and cohesive economy <ul style="list-style-type: none"> - Full utilisation/operationalisation of ASW, ATR, ACTS, ASSIST to facilitate users while doing business in the region - Implement Time Release Studies (TRS) • Put in place an effective and responsive regional approach to efficiently address the trade distorting effect of NTMs with a view to pursuing legitimate policy objectives while reducing cost and time of doing business in ASEAN <ul style="list-style-type: none"> - Updating the existing ASEAN NTMs database - Develop a set of guidelines for assessing existing NTMs with the view to identifying trade barrier elements that could subsequently be eliminated - Establish a mechanism that would give AMS an opportunity, where possible, to comment on the proposed introduction or amendment of laws and regulations of general application governing border measures/matters before their adoption - Enhance ASSIST to include a feature where the private sector can "report an NTM" • Actively engage the private sector, with particular emphasis on the development and promotion of micro, small and medium enterprises (MSMEs) in the 	<ul style="list-style-type: none"> • 2017-2025 • 2017-2018 • 2017-2025 • 2017-2025 • 2017-2025 • 2017-2025 • 2018-2025 • 2020 • 2018-2020 • 2018 • 2018-2020 • 2018 • 2017-2025 	AEC 2025 Trade Facilitation Strategic Action Plan ; ASEAN Trade Facilitation Joint Consultative Committee (ATF-JCC)

² The IAI Task Force comprises of ASEAN CPR and is not a sectoral body under the AEC.

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		<p>process of regional economic integration</p> <ul style="list-style-type: none"> • Enhance the institutional coordination among the relevant sectoral bodies of ASEAN, in order to effectively implement the trade facilitation measures under their respective purview consistently with their sectoral work-plans for 2016- 2025 and AEC Blueprint 2025 • Work towards increasing the participation of all AMSs, especially least developed AMSs, in the process of implementation of ASEAN trade facilitation programmes • Improve the monitoring mechanism for the implementation of trade facilitation measures, with a view to increasing their effectiveness and responsiveness in improving the competitiveness of ASEAN industries and businesses <ul style="list-style-type: none"> ○ Conduct biennial survey on trade facilitation using ASEAN Seamless Trade Facilitation Indicators (ASTFI) 	<ul style="list-style-type: none"> • 2017-2025 • 2018-2025 • 2017-2025 • 2018–2025 	
		<p>Customs</p> <ul style="list-style-type: none"> • Strengthen cooperation among ASEAN Customs administrations to combat transnational crime and illicit trade, e.g. through best practices and information exchange, subject to domestic laws and regulations • Promote trade facilitation by streamlining and simplifying border procedures e.g. through the full implementation of the ASEAN Single Window to facilitate the exchange of cross-border documents as well as promoting WTO Trade Facilitation Agreement implementation • Strengthen cooperation in customs valuation and classification through the sharing of knowledge and best practices among ASEAN Customs officers; • Promote partnership between Customs and businesses • Promote ASEAN Connectivity through the implementation of the ASEAN Customs Transit System along the North-South and East-West Corridor • Promote more Customs modernisation through capacity building and knowledge sharing on modern customs structures to meet the fast changing international trade environment 	<ul style="list-style-type: none"> • 2016-2025 	<p>Broad Direction for Customs Activities Encompassing a Period of 10 Years (2016-2025); Meeting of the ASEAN Customs Directors-General</p> <p>Additional capacity for CLMV on trade facilitation training programmes for customs will be provided through the IAI Work Plan III; IAI Task Force</p>
		<p>Standards, Technical Regulations and Conformity Assessment Procedures (STRACAP)</p> <ul style="list-style-type: none"> • Strengthen the framework for cooperation in standards development to ensure relevant harmonised standards are available to support market integration, building upon the ASEAN Guidelines for Harmonisation of Standards 	<ul style="list-style-type: none"> • 2016-2025 	<p>ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative</p>

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		<ul style="list-style-type: none"> • Support and contribute to the development of an ASEAN roadmap to serve scientific and legal metrology needs. • Enhance the framework for cooperation in accreditation, building on the ASEAN Guidelines for Accreditation and Conformity Assessment • Develop generic guidelines for sectoral groups to establish harmonised regulatory regimes with reference to the ASEAN Guidance for Developing Mutual Recognition Arrangements (MRAs), where appropriate. • Enhance the implementation of regional rapid alert systems and adopt common approaches on risk assessment methodologies and market surveillance systems in ASEAN Member States • Review and accelerate on-going market integration initiatives which cover existing ACCSQ mutual recognition arrangements and harmonised regulatory regimes • Deepen regional implementation of trade-facilitative STRACAP initiatives in existing and new areas including addressing the needs of MSMEs 	<ul style="list-style-type: none"> • 2020 • 2016-2025 • 2020 • 2016-2025 • 2016-2025 • 2016-2025 	<p>Committee for Standards and Quality (ACCSQ)</p> <p>Additional capacity for CLMV on standards and conformance harmonisation measures will be provided through the IAI Work Plan III; IAI Task Force</p>
		<ul style="list-style-type: none"> • Enhance effective participation in, and coordination for, a common regional position in the identified international standards organisations • Coordinate and cooperate on representation for new and developing issues in international and regional organisations • Adopt a concerted approach to identify and participate in global organisations and other bodies in standards, conformity assessment, metrology, and technical regulation • Establish common approaches towards the implementation of conformity assessment activities to support technical regulation. Enable and support the increased use of services provided by the private sector whenever feasible • Review existing structures, terms of reference, processes and procedures for the work undertaken by ACCSQ and its working groups/product working groups and strengthen internal monitoring • Identify needs and support initiatives on standards education for the development of skilled and knowledgeable personnel needed to support the standards infrastructure in ASEAN • Identify needs and support initiatives for the enhancement of the human capital and institutional capacity to support the delivery of professional services in the field of standards and conformance. • Enhance cooperation among AMS in capacity building 	<ul style="list-style-type: none"> • 2016-2025 • 2016-2025 • 2016-2025 • 2016-2025 • 2017-2018 • 2017-2020 • 2016-2025 • 2016-2025 	

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		<p>and promote the sharing of professional resources in the field of STRACAP</p> <ul style="list-style-type: none"> Strengthen and expand cooperation with dialogue partners and other external development partners 	<ul style="list-style-type: none"> 2016-2025 	
	Element:	A2. Trade in Services		
	Objectives:	To further broaden and deepen services integration within ASEAN, ASEAN's integration into the global supply chains in both goods and services, and enhance AMS competitiveness in services		
4.	Review existing flexibilities, limitations, thresholds and carve-outs, as appropriate	<ul style="list-style-type: none"> Assess the effectiveness of existing flexibilities, limitations, thresholds and carve-outs under the ASEAN Framework Agreement on Services (AFAS) mechanism in the context of ASEAN Trade in Services Agreement (ATISA) with a view to improve services liberalisation within ASEAN. Guidelines to transition from AFAS 10th Commitments to NCMs in ATISA 	<ul style="list-style-type: none"> 2016-2017 2019-2025 	Strategic Action Plan for Services 2016-2025; Coordinating Committee on Services (CCS)
5.	Enhance mechanisms to attract foreign direct investment (FDI) in the services sectors including but not limited to foreign equity participation to support global value chain activities	<ul style="list-style-type: none"> Negotiate ATISA provisions to create a more attractive environment for FDI. Simplify and streamline domestic rules and procedures related to investment in the services sectors 	<ul style="list-style-type: none"> 2016-2020 	
6.	Explore alternative approaches for further liberalisation of	<ul style="list-style-type: none"> Explore alternative approaches for further liberalisation of services 	<ul style="list-style-type: none"> 2016-2017 	

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	services			
7.	Establish possible disciplines on domestic regulations to ensure competitiveness of the services sector taking into consideration other non-economic or development or regulatory objectives	<ul style="list-style-type: none"> Establish possible disciplines on domestic regulations based on best practices 	<ul style="list-style-type: none"> 2016-2025 	
8.	Consider the development of sectoral annexes	<ul style="list-style-type: none"> Establish the advantages and disadvantages of having sectoral annexes or chapters Develop sectoral annexes or chapters under ATISA that include: Telecommunications, Financial services, and other annexes or chapters to be agreed upon 	<ul style="list-style-type: none"> 2016-2025 	
9.	Enhance technical cooperation in the services sector for human resource development (HRD), joint promotion activities to attract FDI in the services sector, and the exchange of best practices	<ul style="list-style-type: none"> Organise regular engagements with industry associations on best practices in regulatory regimes in various services sectors Organise regular joint activities with the Coordinating Committee on Investment (CCI) on promotion of investment in the services sector such as trade expos, investment forums, as well as the InvestASEAN website Undertake other technical cooperation activities as may be appropriate and agreed upon 	<ul style="list-style-type: none"> 2016 – 2025 (on-going) 	
	Element:	A3. Investment Environment		
	Objectives:	To enhance further ASEAN's attractiveness as an investment destination globally through the establishment of an open, transparent and predictable investment regime in the region.		
10.	Complete the built-in agenda of the ACIA, including the effective implementation of the modality on the elimination or improvement of investment restrictions and impediments	<p>Liberalisation</p> <ul style="list-style-type: none"> Continue and enhance the Investment Peer Review process to monitor the adherence of AMS to ACIA's mandate to eliminate/improve investment impediments and restrictions Review and assess state of play on investment liberalisation in ASEAN (2017, 3-year interval henceforth) Enhance AMS capacity in scheduling investment reservation lists in investment agreements (2017) 	<ul style="list-style-type: none"> 2016-2025, unless otherwise specified 	2016-2025 Investment Work Programme; Coordinating Committee on Investment
11.	Identify appropriate approaches or mechanisms to the phasing out and/or reduction of the ACIA Reservation Lists	<p>Facilitation</p> <ul style="list-style-type: none"> Continue and enhance Investment Peer Review process in the area of improving transparency in investment-related policies and regulations 		
12.	Continue to undertake and, where necessary, enhance the Coordinating	<ul style="list-style-type: none"> Create database-supported network of qualified entities providing professional services to foreign investors (2017, update yearly) Conduct policy dialogues on investment facilitation, 		

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	Committee on Investment (CCI) Peer Review Mechanism	<p>including sharing of knowledge and best practices (2017, 2-year interval henceforth)</p> <ul style="list-style-type: none"> Develop and update knowledge resources on investment facilitation (2017, 2-year interval henceforth) <p>Protection</p> <ul style="list-style-type: none"> Conduct policy dialogues on Investor-State Dispute Settlement and other dispute prevention methods, including sharing of knowledge and best practices (2017, 2-year interval, henceforth) Undertake analysis of ASEAN investment agreements (2018) 		
13.	Continue to undertake joint promotion of ACIA as well as of ASEAN as an investment destination	<p>Promotion</p> <ul style="list-style-type: none"> Continue ACIA socialisation Undertake focused sector-approach on investment promotion (2017) Conduct regular investment missions (2017, 2-year interval, henceforth) Maintain and enhance online regional information gateways (particularly InvestASEAN website) Develop and update knowledge resources on investment promotion Create database-supported business and professional groups networks 	<ul style="list-style-type: none"> 2016-2025, unless otherwise specified 	
	Element:	A4. Financial Integration, Financial Inclusion, and Financial Stability		
	Objectives:	Promote financial integration, financial inclusion and financial stability to support ASEAN macroeconomic stability and growth		
14.	Strengthen financial integration to facilitate intra-ASEAN trade and investment by increasing the role of ASEAN indigenous banks, having more integrated insurance markets, and having more connected capital markets	<ul style="list-style-type: none"> Conclude agreements under the ASEAN Banking Integration Framework (ABIF) Progressive liberalisation of financial services under ASEAN Framework Agreement on Services (AFAS) / ASEAN Trade in Services Agreement (ATISA) Substantial liberalisation and integration of ASEAN insurance markets Enhance ASEAN capital market connectivity to support more cross-border activities: Enhance trading linkage for ASEAN stock markets. Make available benchmarks at regular intervals (list of benchmark tenors), Make available post-trade (or end-of-day) bond prices, Adopt ASEAN Disclosure Standards for Debt Securities, Have suitably wide range of securities eligible for central bank liquidity Encourage use of recommended contractual clauses in project documents and loan documents to facilitate migration to capital markets Introduce government-backed risk mitigating backstop 	<ul style="list-style-type: none"> 2016-2025 – Refer to the timelines in the AEC Strategic Action Plans (SAP) for Financial Integration 2016-2025 	AEC Strategic Action Plans (SAP) for Financial Integration 2016-2025 ; Committees/ Working Groups under the ASEAN Finance Ministers' and Central Bank Governors' Meeting (AFMGM)

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		<p>(e.g. creating new forms of securitisation to allow the splitting of risk in infrastructure projects, to allow investors to take on longer maturity risk)</p> <ul style="list-style-type: none"> • Increase private sector participation during meetings and joint-projects of mutual interest • Enhance market access for funds under ASEAN CIS Framework • Elevate capacity building of ASEAN Member States during the transformation of schedules of commitments from Positive listing to Negative listing approach under related agreements 		
15.	Promote financial inclusion to deliver financial products and services to a wider community that is under-served, including micro, small and medium enterprises (MSMEs)	<ul style="list-style-type: none"> • Implement a public awareness campaign for insurance • Granting retail investors access to purchase government bonds • Facilitate retail investors' purchase of corporate bonds • Promote efficiency, innovation and the use of regional currency • Build domestic near real-time Retail Payment Systems (RPS) capabilities • Formulate financial inclusion strategy and implementation plan • Develop strategies, policies and initiatives that will increase awareness on financial education/literacy and consumer protection • Promote innovative financial inclusion via digital platforms • Elevate capacity building of ASEAN member states to enhance financial inclusion ecosystem. 		
16.	Ensure financial stability through the continuous strengthening of regional infrastructure, particularly in times of regional stress	<ul style="list-style-type: none"> • Enhance regulatory transparency, standards, and coherence • Promote cooperation on supervisory and crisis recovery, management and resolution arrangements for regional financial integration • Continue publication of financial safeguard measures • Study relationship between financial liberalisation and stability, including recommendations to improve financial stability • Share risk mitigation mechanisms • Achieve greater consistency in the principles of regulation and supervision; compliance to international standard e.g., Principles for Financial Markets Infrastructures (PMFI). • Promote an appropriate regulatory framework for new frontiers to better mitigate new risks and vulnerabilities • Institutionalise policy dialogues on CAL • Enhance policy dialogue to focus on safeguard measures related to monetary and financial stability • Develop a secured database for policy dialogue reports on capital flow statistics and capital flow 		

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		measures		
17.	Enhance capital account liberalisation to encourage greater flows of capital among AMS to facilitate cross-border investment and lending in the region	<ul style="list-style-type: none"> Enhance Capital Account Liberalisation (CAL) Heatmap methodology as a monitoring tool Continue with capital account liberalisation effort while ensuring appropriate safeguard measures to sustain macroeconomic and financial stability 		
18.	Payment and Settlement Systems will be further enhanced in several areas such as promoting standardisation and developing settlement infrastructure for cross-border trade, remittance, retail payment systems and capital markets	<ul style="list-style-type: none"> Promote greater compliance to international standards for financial market infrastructures (FMI) Adopt international standards (e.g. ISO 20022) to prepare domestic payment systems for bilateral / multilateral linkages within ASEAN 		
19.	Capacity Building will help to narrow the financial development gap of the region. This can be achieved through the conduct of learning programmes and exchanges of knowledge and experiences, and best practices in areas relevant to financial integration and development, such as financial regulation and supervision, financial inclusion, and payment and settlement systems	<ul style="list-style-type: none"> Conduct learning programmes and exchanges of knowledge and experiences, and best practices in areas relevant to financial integration and development, such as financial regulation and supervision, financial inclusion, and payment and settlement systems 		
	Element:	A5. Facilitating Movement of Skilled Labour and Business Visitors		
	Objectives:	To facilitate the temporary cross-border movement of natural persons and business visitors engaged in the conduct of trade in goods, trade in services, and investment.		

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20.	Expand and deepen commitments under the ASEAN Agreement on MNP where appropriate	<ul style="list-style-type: none"> Review and enhance the commitments under the ASEAN Agreement on Movement of Natural Persons (MNP) within the agreed targets and timeline, where appropriate 	<ul style="list-style-type: none"> 2016-2025 	Strategic Action Plan for Services 2016-2025; Coordinating Committee on Services
21.	Reduce, if not standardise, documentation requirements	<ul style="list-style-type: none"> Review existing documentation requirements under ASEAN Mutual Recognition Agreements, ASEAN Qualifications Reference Framework (AQR), and ASEAN Agreement on MNP for possible enhancement and streamlining where appropriate and necessary 	<ul style="list-style-type: none"> 2016-2025 	
	Element:	A6. Enhancing Participation in Global Value Chains		
	Objectives:	To develop regional value chains to enhance ASEAN's participation in global value chains		
22.	Regional branding, roadshows and other joint marketing strategy	<ul style="list-style-type: none"> Create a handbook detailing priority GVC supporting policies and a detailed list of recommendations for ASEAN Conduct regular assessment of GVCs in ASEAN through thematic reports exploring key issues and knowledge gaps in greater depth, including a baseline report on the key policy areas related to GVC, among others Annual or biennial dialogue aimed at sharing knowledge and reporting progress made in GVC-related activities across different committees and research activities Develop and maintain ASEAN-wide coverage of the OECD-WTO Trade in Value-Added (TiVA) database 	<ul style="list-style-type: none"> 2019 	ASEAN Work Plan for Enhancing the Global Value Chain (GVC) Agenda (2016-2025)
23.	Trade facilitation initiatives focusing on both imports and export		<ul style="list-style-type: none"> 2018, onwards, on-going 	
24.	Harmonisation with international standards and support for standards compliance capacity building		<ul style="list-style-type: none"> 2019, onwards, ongoing 	
25.	Better information sharing		<ul style="list-style-type: none"> 2018, with some flexibility for other countries 	
26.	Greater focus on connectivity, lessening the trade restrictive effects and costs of NTMs and domestic regulatory reform		<ul style="list-style-type: none"> 2019 onwards 2018, ongoing 	
	Characteristic 2:	A Competitive, Innovative and Dynamic ASEAN		
	Element:	B1. Effective Competition Policy		
	Objectives:	To have operational and effective rules on competition for ASEAN to be a competitive region with well-functioning markets		
27.	Establish effective competition regimes by putting in place competition laws for all remaining ASEAN Member States that do not have them, and effectively implement national competition	<ul style="list-style-type: none"> Complete the legal framework on competition policy and law (CPL) in all ASEAN Member States Strengthen the legislative framework: <ul style="list-style-type: none"> Compendium of English translations and glossary of competition terminologies compiled in English. An assessment toolkit on competition law enforcement and advocacy prepared. At least five peer reviews conducted on 	<ul style="list-style-type: none"> 2016 2017 2017 2025 	ASEAN Competition Action Plan (2016-2025); ASEAN Experts Group on Competition (AEGC)

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	laws in all ASEAN Member States based on international best practices and agreed-upon ASEAN guidelines	competition regimes in ASEAN		
28.	Strengthen capacities of competition-related agencies in ASEAN Member States by establishing and implementing institutional mechanisms necessary for effective enforcement of national competition law, including comprehensive technical assistance and capacity building	<ul style="list-style-type: none"> • Update the 5-year Regional Capacity Building Roadmap based on an assessment of national and regional capacity needs related to CPL • Develop a set of in-house capacity development tools for competition agency staff • Enhance capacity in institutional development, enforcement, advocacy, economic analysis, sector studies and related areas through staff exchanges and expert placements • Organise two staff exchanges of officials from competition agencies among ASEAN Member States per year • Develop an e-learning course on substantive areas of competition law • Undertake a Feasibility Study to establish ASEAN Competition Center(s) to conduct regional research and training activities related to CPL • Develop national enforcement strategies in all ASEAN Member States 	<ul style="list-style-type: none"> • 2017 • 2017 • 2017 • 2017-2025 • 2017-2025 • 2017 • 2020 	
29.	Foster a “competition-aware” region that supports fair competition, by establishing platforms for regular exchange and engagement, encouraging competition compliance and enhanced access to information for businesses, reaching out to relevant stakeholders through an enhanced regional web portal for competition policy and law, outreach and advocacy to businesses and government bodies, and sector-studies on industry structures and practices that affect competition	<ul style="list-style-type: none"> • Undertake regional studies to assess the impact of competition law and policy • Strengthen interface between competition and other economic areas • Establish a platform for regular exchange and engagement by competition agencies with relevant stakeholder groups (general public, judges, relevant public institutions, media, etc.) • Encourage competition compliance among businesses <ul style="list-style-type: none"> ○ Publish the updated ASEAN Handbook on CPL for business ○ Develop a toolkit for business competition compliance ○ Develop the ASEAN Competition Business Perception Index 	<ul style="list-style-type: none"> • 2021 • 2016-2025 • 2016-2025 • 2017 • 2017 • 2020 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
30.	Establish Regional Cooperation Arrangements on competition policy and law by establishing competition enforcement cooperation agreements to effectively deal with cross-border commercial transactions	<ul style="list-style-type: none"> • Establish a Regional Cooperation Agreement on CPL: • Develop enforcement mechanisms to handle cross-border cases in ASEAN <ul style="list-style-type: none"> ○ Establish an ASEAN Enforcer's Network. ○ A study on recommended procedures for joint investigations and decisions on cross-border cases. • Publish Annual Report of the AEGC 	<ul style="list-style-type: none"> • 2020 • 2019 • 2020 • 2016-2025 	
31.	Achieve greater harmonisation of competition policy and law in ASEAN by developing a regional strategy on convergence	<ul style="list-style-type: none"> • Assess commonalities and differences across national competition laws in ASEAN • Develop a strategy paper for regional convergence on CPL matters • Improve Regional Guidelines on Competition Policy • Develop an ASEAN Set of Agreed Principles • Formulate a Declaration of an ASEAN Set of Agreed Principles 	<ul style="list-style-type: none"> • 2017 • 2018 • 2020 • 2022 • 2025 	
32.	Ensure alignment of competition policy chapters that are negotiated by ASEAN under the various FTAs with Dialogue Partners and other trading nations with competition policy and law in ASEAN to maintain consistency on the approach to competition policy and law in the region	<ul style="list-style-type: none"> • Assess commonalities and differences in competition legislations 	<ul style="list-style-type: none"> • 2017 	
33.	Continue to enhance competition policy and law in ASEAN taking into consideration international best practices			
	Element:	B2. Consumer Protection		
	Objectives:	To create comprehensive and well-functioning national and regional consumer protections systems enforced through effective legislation, redress mechanisms and public awareness.		
34.	Establish a common ASEAN consumer protection framework through higher levels of consumer protection legislation,	<ul style="list-style-type: none"> • Adopt a set of High Level Principles for Consumer Protection • Undertake voluntary peer reviews of consumer laws • Modernise (taking into account the high level principles) relevant provisions of national consumer protection legislation (unfair contract terms, e- 	<ul style="list-style-type: none"> • 2017 • 2016-2025 • 2020-2025 	ASEAN Strategic Action Plan for Consumer Protection (ASAPCP) 2016-2025 ; ASEAN

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	improve enforcement and monitoring of consumer protection legislation and make available redress mechanisms including alternative dispute resolution mechanisms	<p>commerce, product liability/safety, consumer data privacy</p> <ul style="list-style-type: none"> • Develop tools and technical capacity to apply consumer protection legislation • Establish an ASEAN knowledge management and information exchange system • Develop guidelines for common approaches to Alternative Dispute Resolution (ADR) • Establish national small claim courts and/or Alternative Dispute Resolution Systems 	<ul style="list-style-type: none"> • 2016-2025 • 2020 • 2020 • 2025 	Committee on Consumer Protection (ACCP)
35.	Promote a higher level of consumer empowerment and knowledge by addressing consumer concerns and enhancing consumer knowledge and advocacy	<ul style="list-style-type: none"> • Develop a Handbook on Consumer Protection • Establish a webpage and database on “unfair contract terms” and consumer guidance • Publish a report on needs and gaps in access to consumer redress and compensation in ASEAN • Develop information policy tools and on-line interactive and distance learning tools 	<ul style="list-style-type: none"> • 2018 • 2018 • 2018 • 2018 	
36.	Build higher consumer confidence and cross-border commercial transactions by strengthening product safety enforcement, stronger participation of consumer representatives and promotion of sustainable consumption	<ul style="list-style-type: none"> • Strengthen the effective functioning of the ASEAN Product Alert System • Develop a framework for the collection and assessment of data on product related injuries • Establish a national Online Dispute Resolution (ODR) system • Develop an ASEAN ODR network • Establish a mechanism for cross-border complaints and investigation • Promote the development and implementation of policies for sustainable consumption and their integration with other public policies 	<ul style="list-style-type: none"> • 2019 • 2020 • 2020 • 2021 • 2025 • 2016-2020 	
37.	Encourage consumer-related matters in ASEAN policies through impact assessment of consumer protection policies and development of knowledge-based policies	<ul style="list-style-type: none"> • Develop an ASEAN Consumer Empowerment Index • Establish a comprehensive impact assessment mechanism • Improve interface and raise awareness on consumer and competition policies and effective functioning of markets 	<ul style="list-style-type: none"> • 2019 • 2020 • 2016-2020 	
38.	Promote consumer protection measures in products and services sectors such as finance, e-commerce, air transport, energy, and telecommunications	<ul style="list-style-type: none"> • Undertake advocacy initiatives in areas such as e-commerce, financial services, air transport, and telecommunications • Coordinate and undertake periodic monitoring of consumer protection activities in these areas 	<ul style="list-style-type: none"> • 2016-2025 • 2016-2025 	
	Element:	B3. Strengthening Intellectual Property Rights Cooperation		

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	Objectives:	To help AMS move higher up in the technology ladder, encourage transfer of technology and stimulate innovation and creativity.		
39.	Strengthen IP offices and build IP Infrastructure, in order to ensure the development of a more robust ASEAN IP system	<ul style="list-style-type: none"> • Improve patent, trademark, and industrial design services • Promote improvement of Intellectual Property (IP) services in terms of timeliness and quality of output • Promote excellence of collective management organisations (CMOs) in transparency, accountability and governance • Explore the feasibility of harmonizing formality requirements for trademarks and industrial designs across the region • Accede to international treaties: Madrid Protocol; Hague Agreement; and Patent Co-operation Treaty (PCT) • Endeavour to accede to other World Intellectual Property Organisation (WIPO)-administered international treaties (may be determined by each AMS) • Develop targeted and sustainable capacity building and office-initiated client-assistance programs linked to levels of development, with special focus on CLM (Cambodia, Lao People's Democratic Republic, and Myanmar) 	<ul style="list-style-type: none"> • 2016-2025 	ASEAN Intellectual Property Rights Action Plan 2016-2025; ASEAN Working Group on Intellectual Property Cooperation (AWGIPC)
40.	Develop Regional IP Platforms and Infrastructure	<ul style="list-style-type: none"> • Develop new networks of integrated IP services for the region, including technology transfer offices and innovation technology support offices (patent libraries) • Improve service delivery of AMSs through connected online services, including patent, trademark, copyright and industrial design search systems, and online filing systems • Adopt modern Information Technologies to improve quality of regional services, including the development of an automated (including translation) system for electronic correspondence and dossier systems for trademarks; online filing; sharing of patent and copyright information through the establishment of regional patent and copyright databases; and updating an improvement of the regional industrial design and trademark databases • Improve and centralise the management of the ASEAN IP Portal by ensuring that IP information, including statistical data, is accurate and regularly updated (e.g., no. of filings, registrations, grants, pendency periods) 	<ul style="list-style-type: none"> • 2016-2025 	
41.	Expand the ASEAN IP Ecosystem	<ul style="list-style-type: none"> • Implement a Regional Action Plan on Intellectual Property Rights (IPR) Enforcement • Establish an ASEAN IP network (IP, judiciary, customs and other enforcement agencies) • Enhance intra and extra ASEAN engagement with stakeholders and external partners including dialogue 	<ul style="list-style-type: none"> • 2016-2025 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<p>partners/consultations with the private sector/IP associations (e.g., ASEAN Intellectual Property Association, International Trademark Association, WIPO Singapore Office)</p> <ul style="list-style-type: none"> Establish a regional accreditation system for IP practitioners. 		
42.	Enhance regional mechanisms to promote asset creation and commercialisation, including the development of supporting schemes for MSMEs and creative sectors	<ul style="list-style-type: none"> Develop IP valuation services to create awareness of the value of IP as a financial asset Promote the commercialisation of geographical indications (GIs) in ASEAN by improving the capacity of the productive sector in the development of protection and branding strategies Promote a protection mechanism for Genetic Resources, Traditional Knowledge and Traditional Cultural Expressions (GRTKTCE). 	<ul style="list-style-type: none"> 2016-2025 	
	Element:	B4. Productivity-Driven Growth, Innovation, Research and Development and Technology Commercialisation		
	Objectives:	To improve labour productivity and total factor productivity performance.		
43.	Promote strategic partnerships among the academia, research institutions and the private sector towards developing capabilities and creating an effective channel for technology transfer and commercialisation	<ul style="list-style-type: none"> Intensify the engagement of academia, private sector and relevant partners in the planning, implementation and assessment of joint undertakings in human resource development, and research and development Develop a resource database and network to facilitate information sharing and technical cooperation among agencies in the public and private sector Establish support mechanism such as mentorship and incentive program to support and nurture science, technology, and innovation (STI) enterprises from start-up to the next competitive level of development Establish policy frameworks including IPR protection, risk and benefit sharing mechanisms for joint collaboration and technology transfer among centres of excellence Improve awareness and respect of IP to promote its protection and utilisation, including development of supporting schemes for MSMEs and creative sectors 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Plan of Action on Science Technology and Innovation 2016-2025; Committee on Science and Technology (COST) ASEAN Intellectual Property Rights Action Plan 2016-2025; ASEAN Working Group on Intellectual Property Cooperation (AWGIPC)
44.	Information sharing and networking to stimulate ideas and creativity at the universities and business-level;			
45.	Strengthen the competitiveness of the MSMEs in ASEAN through the application of science and technology (S&T) tools and methodologies			
46.	Place a greater focus on entrepreneurship, and development of business incubator programmes for commercialisation			

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
47.	Enhance the support system and enabling environment to nurture a highly mobile, intelligent and creative human resource that thrives on knowledge creation and application			
48.	Foster a hospitable intra-ASEAN policy environment for technology transfer, adaptation and innovation, including increased level of as well as supportive fiscal and non-fiscal policies for research and development (R&D) in both local and foreign owned firms in the region			
49.	Focus support on the development of research and technology parks, joint corporate, government and/or university research laboratories, R&D centres, and similar science and technology institutions and centres			
50.	Develop and strengthen ASEAN linkage in global and regional research and development networks			
51.	Promote strong IPR protection in the region			

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
52.	Promote programs that enhance ASEAN participation in global and regional value chains and production networks, including programs and joint promotions that attract leading technology firms to set up shop in region, develop industrial clusters and support industries, and improved physical and institutional connectivity within the region and with the rest of the world			
	Element:	B5. Taxation Cooperation		
	Objectives:	To support regional competitiveness in ASEAN by addressing the issue of fiscal barriers.		
53.	Concerted efforts to support the completion and improvement of network of bilateral tax agreements to address the issues of double taxation, and work towards the enhancement of withholding tax structure, where possible, to promote the broadening of investor base in ASEAN debt issuance	<ul style="list-style-type: none"> Establish complete bilateral Tax Treaty networks among ASEAN Member States (AMS) Improve the AMS Double Tax Agreement (DTA), to the extent possible, to be in line with the relevant global international tax standards. Build a proper withholding tax structure among AMS 	<ul style="list-style-type: none"> 2016-2025 	Strategic Action Plan 2016-2025 for ASEAN Taxation Cooperation; ASEAN Forum on Taxation
54.	Improve the implementation of exchange of information in accordance with international standards	<ul style="list-style-type: none"> Improve implementation of EOI for Tax Purposes among AMS 	<ul style="list-style-type: none"> 2016-2025 	
55.	Discuss measures to address the issue of base erosion and profit shifting to ensure fiscal health	<ul style="list-style-type: none"> Adopt internationally-agreed tax standards under the Base Erosion and Profit Shifting (BEPS) Action Plan for ASEAN project. 	<ul style="list-style-type: none"> 2016-2025 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
56.	Explore the possibility of global taxpayers' identification number to improve tax collection and enhance monitoring of transactions	<ul style="list-style-type: none"> Conduct a study on the feasibility to introduce Global taxpayers' identification number (TIN in ASEAN region) 	<ul style="list-style-type: none"> 2016-2025 	
57.	Explore the possibility of collaboration in excise taxation and information sharing among ASEAN Member States on common excisable products	<ul style="list-style-type: none"> Conduct research on the feasibility of collaboration in excise taxation and information sharing on common excisable products on an agreed template among AMS. Initiate collaboration on excise taxation and information sharing. 	<ul style="list-style-type: none"> 2016-2025 	
	Element:	B6. Good Governance		
	Objectives:	To engage various stakeholders to build a more dynamic ASEAN		
58.	Promote a more responsive ASEAN by strengthening governance through greater transparency in the public sector and in engaging with the private sector	The ASEAN Work Plan on Good Regulatory Practices would take into account good governance and other relevant cross-cutting elements of the AEC Blueprint 2025.		
59.	Enhancing engagement with the private sector as well as other stakeholders to improve the transparency and synergies of government policies and business actions across industries and sectors in the ASEAN region			
	Element:	B7. Effective, Efficient, Coherent and Responsive Regulations and Good Regulatory Practice		
	Objectives:	To ensure that the regulatory regime is robust, effective, coherent, transparent, accountable and forward looking in terms of regulatory structures and design as well as implementation processes.		

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
60.	Ensure that regulations are pro-competitive, commensurate with objectives, and non-discriminatory	<p>Overall</p> <ul style="list-style-type: none"> Review the GRP principles and key implementation measures suggested by previous work. Agree on the ASEAN GRP Core Principles, and ensure adoption at the political level e.g. AEM or AECC; <p>STRACAP</p> <ul style="list-style-type: none"> Promote and facilitate the use of ASEAN Good Regulatory Practice Guide (GRPG) in the preparation and implementation of harmonised regulations in ASEAN as well as the Guidelines for Regulatory Impact Assessment (RIA) and Regulatory Impact Statement (RIS). 	<ul style="list-style-type: none"> 2018 2018 2016-2025 	<p>ASEAN Work Plan on GRP 2016-2025; High-Level Task Force on ASEAN Economic Integration (HLTF-EI), SEOM</p> <p>ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee for Standards and Quality (ACCSQ)</p>
61.	Undertake regular concerted regional programs of review of existing regulatory implementation processes and procedures for further streamlining and, where necessary, recommendations for amendments and other appropriate measures, which may include termination	<ul style="list-style-type: none"> Conduct a baseline study on RMS and ASEAN and AMSs' initiatives on inventory and streamlining of regulations and administrative processes/practices in ASEAN / AMS. Create a handbook on how to operationalise ASEAN GRP core principles Implement key GRP measures in select strategic sectors or policy areas; 	<ul style="list-style-type: none"> 2018 2019 2018 onwards; conduct review by 2020 	<p>ASEAN Work Plan on GRP 2016-2025; High-Level Task Force on ASEAN Economic Integration (HLTF-EI), SEOM</p>
62.	Institutionalise GRP consultations and informed regulatory conversations with various stakeholders in order to identify problems, come up with technical solutions, and help build consensus for reform. Enhancing engagement with the private sector as well as other stakeholders contributes to regulatory coherence,	<ul style="list-style-type: none"> Reinvigorate an institutionalised and sustainable ASEAN led body/committee to work on GRP Appoint national focal points to develop and oversee the implementation of GRP at the national level through close coordination with an institutionalised and sustainable ASEAN-led body/committee 	<ul style="list-style-type: none"> 2017, and ongoing regular platform 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	increased transparency and greater synergies of government policies and business actions across industries and sectors in the ASEAN region			
63.	The regulatory agenda may include the setting of both targets and milestones in order to facilitate a regular assessment of the regulatory landscape, and periodic review of progress and impacts in the region	<ul style="list-style-type: none"> Develop monitoring and review mechanisms to ensure continued progress of GRP implementation and facilitate the identification and generation of recommendations on existing regulations that may require consideration to remain effective in achieving desired objectives Recommend impact assessment methods accessible by all AMS and stakeholders, flexible and relevant to the particular circumstances of the AMS 	<ul style="list-style-type: none"> 2016-2025 	
64.	Undertake targeted capacity building programmes with knowledge partners such as the Organisation for Economic Co-operation and Development (OECD) and ERIA to assist AMS in the regulatory reform initiatives, which takes into account the different development levels, development needs and regulatory policy space of each AMS	<ul style="list-style-type: none"> Develop outreach materials and undertaking of outreach activities on GRP in AEC 2025, with a possible focus on the strategic sectors selected Conduct regular consultations both at the national and regional level to deepen awareness on GRP Conduct regional capacity building activities on GRP, general or on a sectoral basis. Provide public access to information (care of relevant regulatory agencies) on new regulatory measures, and where practical, to make this information available online Organise forums on sharing best practices among AMS 	<ul style="list-style-type: none"> 2018 onwards 	
	Element:	B8. Sustainable Economic Development		
	Objectives:	To promote green development by developing a sustainable growth agenda that promotes the use of clean energy and related technologies, including renewable energy through green technology, as well as enhances sustainable consumption and production.		
65.	Foster policies supportive of renewable energy and set collective targets accordingly	The following key action lines will also be pursued under strategic measure no. 95: <ul style="list-style-type: none"> Develop and adopt an ASEAN Renewable Energy Roadmap by 2020 Develop an RE-hub information sharing mechanism among AMS on renewable energy data, policy instruments, policy update, and best practices for 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Plan of Action for Energy Cooperation (APAEC) 2016-2025 ; Senior Officials Meeting on Energy

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		promoting renewable energy		(SOME)
66.	Develop a framework to support the deployment and utilisation of efficient and low carbon technologies, and call for international support to ensure ASEAN access to mechanisms that foster low carbon technologies more affordably	The following key action lines will also be pursued under strategic measure no. 93: <ul style="list-style-type: none"> Establish the focal point system and coordination mechanism in the AMS to submit data and information in a timely manner to the ASEAN Coal Database Information System (ACDIS), and develop and maintain a yearly ACDIS Statistical Monitor including an integrated coal price and trade database, news on coal policy and related developments Develop business/financing model to promote greater participation of public and private sector, development partners, international organisations (IOs) in the adoption of clean coal technology (CCT) Study and propose (1) CCT demonstration project with the involvement of one (1) development partners/IOs. Identify and establish one (1) ASEAN Coal Centre of Excellence 	<ul style="list-style-type: none"> 2016-2025 	Vision and Strategic Plan For ASEAN Cooperation In Food, Agriculture, and Forestry (2016-2025); ASEAN Senior Officials Meeting of the ASEAN Ministers on Agriculture and Forestry (SOM-AMAF)
67.	Promote the use of biofuels for transportation. This includes ensuring free trade in biofuels within the region and investment in R&D on third-generation biofuels	The following key action lines will also be pursued under strategic measure no. 95: <ul style="list-style-type: none"> Develop a nodal network with automotive and related industries on technological know-how and research and development (R&D) activities for biofuels Conduct market studies to fully determine the commercial potential of bioenergy 	<ul style="list-style-type: none"> 2016-2025 	
68.	Enhance connectivity within ASEAN including through multilateral electricity trade under the framework of the ASEAN Power Grid and greater liquefied natural gas (LNG) cooperation under the Trans-ASEAN Gas Pipeline	The following key action lines will also be pursued under strategic measure nos. 91 and 92: <ul style="list-style-type: none"> Initiate multilateral electricity trade in at least one sub-region in ASEAN by 2018 Develop at least one new LNG regasification terminal or a cross border gas pipeline by 2020 Implement open access system by at least one AMS by 2020 Develop consolidated information (Technical Database) on ASEAN Gas Infrastructure 	<ul style="list-style-type: none"> 2018 2020 2020 2016-2020 	
69.	Identify infrastructure investment requirements to increase production and reduce post-production losses to meet projected future demand and ensure food security, review existing investment programs and	<ul style="list-style-type: none"> Formulate ASEAN Guidelines on Promoting Responsible Investment in Food, Agriculture and Forestry <p>This action line will also be pursued under strategic measure no. 102:</p> <ul style="list-style-type: none"> Provide credit, insurance, market information, quality control and certification facilities to enable small scale producers and SMEs to comply with food safety and quality standards in both domestic and foreign markets 	<ul style="list-style-type: none"> 2018 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	address investment needs in the food and agricultural sectors			
70.	Develop new and appropriate technologies, best practices and management systems to ensure food safety and address health/disease and environmental issues, particularly in the fast growing aquaculture, livestock and horticulture sub-sectors	<p>The following key action lines will also be pursued under strategic measure no. 102:</p> <ul style="list-style-type: none"> • Collaborate with relevant ASEAN bodies in finalizing and implementing the ASEAN Food Safety Policy (AFSP) • Accelerate the establishment of food safety standards, and mobilise resources for effective ASEAN-wide adoption <p>This action line will also be pursued under strategic measure no. 99:</p> <ul style="list-style-type: none"> • Develop systems to harmonise, accredit and certify food, agriculture, and forestry (FAF) products based on ASEAN standards and agricultural best practices such as good agricultural practices (GAP), good aquaculture practices (GAqP), good animal husbandry practices (GAHP). • 	<ul style="list-style-type: none"> • 2016-2025 	
71.	Promote good agriculture practices to minimise the negative effects on natural resources such as soil, forest and water and reduce the greenhouse gas emission	<p>The following key action lines will also be pursued under strategic measure no. 101:</p> <ul style="list-style-type: none"> • Implement Climate Smart Agriculture (CSA) practices according to the “ASEAN Guidelines on Promotion of Climate Smart Agriculture Practices” • Support regional initiatives on CSA supported by climate change finance mechanisms as recommended in the guidelines on regional cooperation on scaling-up climate smart agriculture practices. 	<ul style="list-style-type: none"> • 2016-2025 	
72.	Promote forest management involving the community living within and surrounding the forest for the sustainability of the forest and prosperity of the people	<p>The following key action lines will also be pursued under strategic measure no. 103:</p> <ul style="list-style-type: none"> • Adopt and implement the Guidelines on Sustainable Forest Management (SFM) • Formulate and implement the policies to promote inter-sectoral cooperation between forestry (including social forestry/community forestry and related initiatives), and other sectors 	<ul style="list-style-type: none"> • 2016-2025 	
	Element:	B9. Global Megatrends and Emerging Trade-Related Issues		
	Objectives:	To formulate appropriate strategies on emerging trade-related matters and global megatrends.		

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
73.	Engender and maintain an industrial relations environment that facilitates, as smoothly as possible, investing in workers and firms as learning centres for industrial upgrading, and managing labour adjustments in the integrating ASEAN, and maximise the benefits of regional integration and cooperation by capitalising on global mega trends such as the expanding interconnected global cross-border flows and accelerating technology-digital advancement that are increasingly defining international production, trade, services and investment	<ul style="list-style-type: none"> Organise a session the AEC Symposium 2016 on the topic of Global Megatrends and the impact of the AEC Release a publication on Global Megatrends Promote dialogue and induce awareness on Global Megatrends and Emerging Trade Related Issues in ASEAN 	<ul style="list-style-type: none"> 2016 2017 2016-2025 (on going) 	SEOM
Characteristic 3:		An Enhanced Connectivity and Sectoral Cooperation		
Element:		C1. Transport		
Objectives:		To move towards greater connectivity, efficiency, integration, safety and sustainability of ASEAN transport to strengthen ASEAN's competitiveness and foster regional inclusive growth and development.		
74.	Land transport: Establish an efficient, safe and integrated regional land transport network within ASEAN and with the neighbouring countries to support the development of trade and tourism	<p>Accomplish the implementation of the SKRL main lines and detailed designs for the spur lines</p> <ul style="list-style-type: none"> Complete construction of the missing link sections of the Singapore Kunming Rail Link (SKRL) main lines Complete the feasibility study and/or detailed designs for the spur lines of SKRL Complete supplementary upgrading work in ASEAN Member States to support SKRL Develop the implementation framework for seamless operation of SKRL Conduct study on the possibility of extending the SKRL to Surabaya, Indonesia <p>Complete of ASEAN Highway Network project</p> <ul style="list-style-type: none"> Upgrade "below Class III" roads on Transit Transport Routes (TTRs) Upgrade other "below Class III" roads 	<ul style="list-style-type: none"> 2016-2025, (see Kuala Lumpur Transport Strategic Plan 2016-2025 for detailed schedules of milestones under each initiative) 	Kuala Lumpur Transport Strategic Plan (ASEAN Transport Strategic Plan) 2016-2025 ; ASEAN Senior Transport Officials Meeting (STOM)

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<ul style="list-style-type: none"> • Upgrade “Class II or III” sections with high traffic volume • Build the highway between Kanchanaburi and Dawei • Complete stocktaking of ASEAN Highway Network (AHN) inventory data • Improve the quality of transportation on TTRs • Complete the installation of common road signs and the route numbering system on all TTRs <p>Enhance the use of “Intelligent Transport System” (ITS)</p> <ul style="list-style-type: none"> • Formulate and implement the “ITS Master Plan” • Implement the ITS Capacity Building Programmes <p>Develop an effective network of ASEAN dry ports in accordance with existing ASEAN initiatives such as the AHN and SKRL</p> <ul style="list-style-type: none"> • Conduct study and formulate regional network plan for the development of dry port • Finalise the list of dry ports in ASEAN and identify key measures to improve the effectiveness of the agreed ASEAN dry port network <p>Reduce the road fatalities by 50% in ASEAN Member States by 2020 and work towards further decreasing the forecast level of road fatalities in ASEAN by 2030</p> <ul style="list-style-type: none"> • Align and implement road safety initiatives in accordance with the 5 strategic pillars (Road Safety Management, Safer Roads and Mobility, Safer Vehicles, Safer Road Users & Post Crash Response) of United Nation (UN)’s Decade of Action for Road Safety • Strengthen institutional capacity for enhanced cooperation in road safety • Continued improvement of road safety policy and programme to further enhance the road safety in ASEAN region • Harmonise safety regulation with the UN regulation based on accident analysis in ASEAN and work towards mutual recognition to improve safety <p>Develop a database of ASEAN land transport network</p> <ul style="list-style-type: none"> • Develop a map of ASEAN land transport network including all relevant information on the AHN, SKRL, and dry ports <p>Intensify regional cooperation in improving transport safety</p> <ul style="list-style-type: none"> • Review existing statistics, policies and programmes at regional and national level • Identify training needs to further improve transport safety in the region <p><i>[the specific segments of the SKRL and AHN involved in these action lines are detailed in the Transport Strategic Plan 2016-2025]</i></p>		
75.	Air transport: Strengthen the ASEAN single	Work towards a more efficient and competitive air transport market and strengthen engagement with Dialogue Partners, thereby contributing to the economic growth, competitiveness	<ul style="list-style-type: none"> • 2016-2025, (see Kuala Lumpur) 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	aviation market for a more competitive and resilient ASEAN	<p>and shared prosperity of ASEAN, while maintaining ASEAN centrality:</p> <ul style="list-style-type: none"> • Review the MAAS, MAFLAFS, MAFLPAS, and their respective protocols and implementation as well as discuss further liberalization of key economic elements, where necessary, under the ASEAN Single Aviation Market (ASAM) Implementation Framework • Pursue further liberalisation of air transport ancillary services • Continue to engage Dialogue Partners and other partners to conclude more liberal and mutually beneficial air transport agreements, including 3rd, 4th and 5th freedom traffic rights <p>Advance safe skies in ASEAN</p> <ul style="list-style-type: none"> • Continue with initiatives to improve regulatory capability and safety standards • Establish a mechanism to facilitate mutual recognition of approvals, certificates and licenses <p>Enhance aviation security in ASEAN in accordance to International Civil Aviation Organisation (ICAO) Standards and Recommended Practices</p> <ul style="list-style-type: none"> • Promote capacity building and align aviation security measures with ICAO Standards and Recommended Practices <p>Enhance air traffic management efficiency and capacity through a seamless ASEAN sky</p> <ul style="list-style-type: none"> • Continue to support ICAO's efforts and implementation plan for air traffic management in the Asia Pacific Region • Develop and implement the ASEAN Air Traffic Management (ATM) Master Plan in accordance with ICAO's Asia Pacific Seamless ATM Plan and the Global Air Navigation Plan's Aviation System Block Upgrades (ASBU) Framework • Exchange information on ASEAN air navigation infrastructure and services • Strengthen the region's modelling and simulation capability to analyse air traffic flows in support of the ASEAN ATM Masterplan <p>Strengthen ASEAN Search and Rescue (SAR) cooperation to ensure effective and coordinated aeronautical and maritime SAR operations in the region</p> <ul style="list-style-type: none"> • Improve capacity and capability on SAR 	<p>Transport Strategic Plan 2016-2025 for detailed schedules of milestones under each initiatives)</p>	
76.	Maritime transport: Establish an ASEAN Single Shipping Market (ASSM) and promote maritime safety, security and strategic economic corridors within	<p>Realise the ASEAN Single Shipping Market through the implementation of the agreed strategies and measures</p> <ul style="list-style-type: none"> • Develop and monitor Key Performance Indicators on port efficiency e.g. cargo handling and ship turnaround time • Conduct a pilot project on the operationalisation of ASSM including in- depth cost and benefit studies • Identify a mechanism to mutually recognise the 	<ul style="list-style-type: none"> • 2016-2025, (see Kuala Lumpur Transport Strategic Plan 2016-2025 for detailed 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	ASEAN	<p>certificates of competency for Near Coastal Voyages issued by ASEAN Member States</p> <ul style="list-style-type: none"> • Enhance the implementation of Electronic Data Interchange (EDI) in ASEAN ports • Establish a national coordinating body, where applicable, to oversee the port and land transport infrastructure development which will work on a national master plan for port and land transport development for better port access • Enhance the capacity of the 47 designated ports • Improve reliability of technical standards of ASEAN ports • Establish cruise corridors <p>Realise the roll on-roll off (RO-RO) shipping network operation in ASEAN</p> <ul style="list-style-type: none"> • Conduct dialogue among the concerned ASEAN Member States for the preparation of RO-RO routes operation • Operationalisation of RO-RO shipping network operation in ASEAN <p>Develop an efficient and integrated inland waterway transport (IWT) network</p> <ul style="list-style-type: none"> • Conduct a study and formulate a regional plan for developing IWT in ASEAN • Further improve linkage among countries in the Mekong region • Implement the suggestions/projects proposed by the above Development Study <p>Enhance navigation system and security measures in line with international standards</p> <ul style="list-style-type: none"> • Strengthen human resource base for port and shipping operations including navigation safety and maritime security • Development of VTS operators' capacity • Improve the quality and efficiency of the safety, health and environmental management for selected ports <p>Formulate necessary policy initiatives and recommendations to develop strategic maritime transport logistics between ASEAN and Dialogue Partners</p> <ul style="list-style-type: none"> • Conduct development studies and collaborative practical researches to develop strategic maritime transport logistics between ASEAN and Dialogue Partners • Promote the development of port technology through port technology group • Continue to engage Dialogue Partners and other partners to conclude maritime transport agreements <p>Intensify regional cooperation in improving transport safety</p> <ul style="list-style-type: none"> • Review existing statistics, policies and programmes at regional and national level • Identify training needs to further improve transport 	schedules of milestones under each initiatives)	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<p style="text-align: center;">safety in the region</p> <p>Strengthen ASEAN SAR cooperation to ensure effective and coordinated aeronautical and maritime SAR operations in the region</p> <ul style="list-style-type: none"> • Improve capacity and capability on SAR 		
77.	<p>Transport facilitation: Establish an integrated, efficient and globally competitive logistics and multimodal transportation system, for seamless movement of passengers by road vehicles and cargos within and beyond ASEAN.</p>	<p>Accomplish the implementation of ASEAN Framework Agreement on Goods in Transit (AFAFGIT) and ASEAN Framework Agreement on the Facilitation of Inter-State Transport (AFAFIST)</p> <ul style="list-style-type: none"> • Develop and implement necessary ASEAN transport facilitation-related procedures for the operationalisation of AFAFGIT and AFAFIST • Support the operationalisation of the National Transit Transport Coordinating Committee (NTTCC) to monitor the implementation of AFAFGIT and AFAFIST <p>Support the operationalisation of the National Transit Transport Coordinating Committee (NTTCC) to monitor the implementation of AFAFGIT in pilot project</p> <ul style="list-style-type: none"> • Develop and implement necessary ASEAN transport facilitation-related procedures for the operationalisation of AFAFGIT in ASEAN Customs Transit System (ACTS) Pilot Testing, which include AFAFGIT Protocols 1 (Designation of TTR and Facilities), 3 Type and Quantity of Road Vehicles), and 4 (Technical Requirements of Vehicles) • Conduct time release studies to measure time required for the goods vehicles crossing the borders <p>Assess the implementation of ASEAN Framework Agreement on Multimodal Transport (AFAMT)</p> <ul style="list-style-type: none"> • Develop an implementation framework for AFAMT by reviewing and streamlining different procedures of mode of transport, in line with the development of global multimodal transport regime, to include the legal, regulatory and procedural aspects <p>Strengthen coordination with sub-regional initiatives in the implementation of AFAFGIT, AFAFIST and AFAMT for a more convergence cross-border transport operation in the region</p> <ul style="list-style-type: none"> • Establish a mechanism between ASEAN and sub-regional initiatives to cooperate/ exchange information on the implementation of cross-border transport operations in the region <p>Implement ASEAN Framework Agreement on Facilitation of Cross-Border Transport Passengers by Road Vehicles (CBTP)</p> <ul style="list-style-type: none"> • Develop Implementing Guidelines for ASEAN Cross-Border Transport Passengers by Road Vehicles (CBTP) and operationalise the ASEAN CBTP • Support the operationalisation of the National Transit Transport Coordinating Committee (NTTCC) to monitor the implementation of ASEAN CBTP <p>Enhance the level of skills and expertise of ASEAN transport officials in implementing effective, simplified ASEAN transport</p>	<ul style="list-style-type: none"> • 2016-2025, (see Kuala Lumpur Transport Strategic Plan 2016-2025 for detailed schedules of milestones under each initiatives) 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<p>facilitation procedures</p> <ul style="list-style-type: none"> Develop Core Competencies required for ASEAN transport officials in implementing ASEAN transport facilitation-related procedures <p>Promote logistics regional cooperation within ASEAN and with Dialogue Partners</p> <ul style="list-style-type: none"> Develop ASEAN logistics network and cooperation with Dialogue Partners <p>Develop skills and capacity on Logistics and Supply Chain Management for Logistics Service Providers (LSPs)</p> <ul style="list-style-type: none"> Adopt and implement Regional Core Curriculum for Logistics and Supply Chain Management Implement Logistics HRD programs in collaboration with educational institutions 		
78.	Sustainable transport: To formulate a regional policy framework to support sustainable transport which includes low carbon modes of transport, energy efficiency and user friendly transport initiatives, integration of transport, and land use planning.	<p>Intensify regional cooperation in the development of sustainable transport-related policies and strategies</p> <ul style="list-style-type: none"> Institute coordinated approach to further promote non-motorised and public transport in ASEAN cities Enhance sharing and adoption of experiences, projects and knowledge related to sustainable transport Initiate and support to the development and implementation of fuel economy policies and standard as well as policies towards cleaner fuels and vehicles and vessels Develop a regional framework towards green and efficient freight and logistics in order to support ASEAN Member States in implementing respective policies Identify and implement the key measures on sustainable transport Ensure government support and commitment for the implementation of sustainable transport Diffuse best public-private partnership (PPP) practices for developing transport infrastructure needed for sustainable transport Develop monitoring framework and harmonised approach for indicators on energy and greenhouse gases (GHG) emissions in the transport sector Implement effective measures to accommodate international standards and execute them in cooperation with international transport organisations Promote the integration of transport and land use planning <p>Enhance human resource activities and institutions for sustainable transport system</p> <ul style="list-style-type: none"> Strengthen sustainable transport education and training through greater networking with training centres, educational institutions and expert institutions 	<ul style="list-style-type: none"> 2016-2025, (see Kuala Lumpur Transport Strategic Plan 2016-2025 for detailed schedules of milestones under each initiatives) 	
	Element:	C2. Information and Communication Technology (ICT)		

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	Objectives:	To create a strong ICT infrastructure with pervasive connectivity in ASEAN and to facilitate the creation of a business environment that is conducive to attracting and promoting trade, investment and entrepreneurship.		
79.	Economic Transformation: explore the further utilisation and coordination of ICT for economic development and promote digital trade in ASEAN	<ul style="list-style-type: none"> Promote digital trade in ASEAN Develop a consultative approach towards Over-the-Top (OTT) service providers Identify and adopt appropriate best practices for sustainable and green ICT use 	<ul style="list-style-type: none"> 2016-2025 2016-2025 2017-2019 	ASEAN ICT Masterplan 2020; ASEAN Telecommunications and IT Ministers Meeting (TELMIN)
80.	People Integration and Empowerment through ICT: strengthen digital inclusion efforts to empower individuals and to enable community development, and explore new ways to enhance Internet broadband penetration and affordability in ASEAN	<ul style="list-style-type: none"> Create initiatives to address emerging or growing digital divides in ASEAN Develop a Next-Generation USO ('USO 2.0') Framework Develop best practices for next generation telecentres 	<ul style="list-style-type: none"> 2016-2025 2016-2019 2017-2019 	
81.	Innovation: support ICT innovations and entrepreneurship as well as new technological developments such as Smart City and Big Data and Analytics	<ul style="list-style-type: none"> Develop best practice guides and standards for smart city development Develop guides and applications for open and big data Monitor new technology developments and trends Develop an ecosystem conducive to support start-ups and strengthen enterprises 	<ul style="list-style-type: none"> 2017-2019 2017-2018 2016-2025 2016-2025 	
82.	ICT Infrastructure Development: Improve ICT infrastructure and connectivity especially in the rural areas, and develop measures to enhance the resilience of ICT infrastructure including submarine cables	<ul style="list-style-type: none"> Reduce development disparities in access and affordability to broadband access and improving ICT interoperability Promote cooperation to strengthen the resilience and repair of submarine cables Develop best practices for disaster risk reduction and management system using ICT Establish a model cloud computing platform for use by private and public sectors 	<ul style="list-style-type: none"> 2016-2025 2016-2017 2017-2018 2017-2019 	
83.	Human Capital Development: strengthen the professional development of the ICT workforce in the	<ul style="list-style-type: none"> Continue ongoing efforts to narrow the gaps between demand and supply in ICT human resource Continue efforts to align ICT skill standards for ASEAN 	<ul style="list-style-type: none"> 2016-2017 2017-2019 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	region			
84.	ICT in the Single Market: promote the freer flow of ICT products, services and investment in the region as well as the lowering of international mobile roaming charges in ASEAN	<ul style="list-style-type: none"> Facilitate and Grow ICT Investments into ASEAN Promote the lowering of voice, SMS, and/or data roaming charges in ASEAN Harmonize telecommunication regulations and develop guidelines for ASEAN spectrum regulatory cooperation Nurture the free flow of ICT products and services in ASEAN 	<ul style="list-style-type: none"> 2016-2025 2016-2017 2016-2018 2017-2025 	
85.	New Media and Content Industry: encourage the growth and use of e-services and new media in the region	<ul style="list-style-type: none"> Encourage the growth, production and Use of New Media in ASEAN Develop Best Practices guide for local content development and support Develop Best Practices for e-Service Delivery Develop and foster cyber wellness through guidelines, education and outreach programmes 	<ul style="list-style-type: none"> 2016-2025 2017-2025 2017-2018 2017-2018 	
86.	Information Security and Assurance: build a trusted digital ecosystem including through further strengthening cooperation on cyber security and developing measures to protect personal data	<ul style="list-style-type: none"> Develop regional data protection principles Develop regional network security best practices Develop regional critical information infrastructure resilience practices Strengthen cyber incident emergency response collaboration 	<ul style="list-style-type: none"> 2016-2017 2017-2018 2016-2017 2016-2025 	
	Element:	C3. E-Commerce		
	Objectives:	To promote the growth of e-Commerce and facilitate cross-border e-Commerce transactions in ASEAN.		
		<ul style="list-style-type: none"> Voluntary internal and peer reviews of national laws/regulations on e-commerce. Provide comprehensive updated information on domestic e-commerce-related laws and regulations. Coordination with relevant ASEAN sectoral bodies and logistics service providers to identify measures to improve ASEAN logistics services' support for e-commerce. Review of the elements of ASEAN e-commerce framework and develop an ASEAN agreement on e-commerce. 	<ul style="list-style-type: none"> 2020 2018 2018 2018 	ASEAN Work Programme on E-Commerce 2016-2025; ASEAN Coordinating Committee on Electronic Commerce (ACCEC)

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
87.	Harmonised consumer rights & protection laws	<ul style="list-style-type: none"> Integrate e-commerce considerations into the ASEAN High-level Consumer Protection Principles Develop guidelines/code of good on-line business practice based on self-regulation best practices Conduct regular consumer right awareness training for consumers and consumer associations 	<ul style="list-style-type: none"> 2017 (done) 2019 2019 	
88.	Harmonised legal framework for online dispute resolution, taking into account available international standards	<ul style="list-style-type: none"> Establish ADR mechanisms, including online dispute resolution systems, to facilitate the resolution of claims over e-commerce transactions 	<ul style="list-style-type: none"> 2020 	
89.	Inter-operable, mutually recognised, secure, reliable and user-friendly e-identification and authorisation (electronic signature) schemes	<ul style="list-style-type: none"> Study suitable mechanisms for authentication of electronic signatures and trade documents, based on internationally recognised practices Establish an international coordination mechanism amongst cyber security agencies in responding to cyber security incidents 	<ul style="list-style-type: none"> 2018 2019 	
90.	Coherent and comprehensive framework for personal data protection	<ul style="list-style-type: none"> Identify best practices in Personal Data Protection (PDP) to promote the implementation of ASEAN PDP Framework Develop Regional Data Protection and Privacy Principles (Rules System) 	<ul style="list-style-type: none"> 2019 	
	Element:	C4. Energy		
	Objectives:	To enhance energy connectivity and market integration in ASEAN to achieve energy security, accessibility, affordability and sustainability for all.		
91.	ASEAN Power Grid: Initiate multilateral electricity trade in at least one sub-region in ASEAN by 2018	<ul style="list-style-type: none"> Conduct a study to address barriers to interconnections, cross-border trade and investments Provide inputs on framework and schemes to facilitate multilateral electricity trade in the region Initiate multilateral electricity trade in at least one sub-region in ASEAN by 2018 (this will also be pursued under strategic measure no. 68) 	<ul style="list-style-type: none"> 2016-2020 	ASEAN Plan of Action for Energy Cooperation (APAEC) 2016-2025 ; ASEAN Ministers on Energy Meeting (AMEM)
92.	Trans-ASEAN Gas Pipeline: Enhance connectivity within ASEAN for energy security and accessibility via pipelines and regasification terminals	<ul style="list-style-type: none"> Develop at least one new LNG regasification terminal or a cross border gas pipeline by 2020 (this will also be pursued under strategic measure no. 68) Implement open access system by at least one AMS by 2020 (this will also be pursued under strategic measure no. 68) Develop consolidated information (technical database) on ASEAN gas infrastructure (this will also be pursued under strategic measure no. 68) Establish a standard clause for LNG cargo diversion and destination flexibility for ASEAN LNG Contracts (this will also be pursued under strategic measure no. 68) Establish a manual and procedures for the 	<ul style="list-style-type: none"> 2016-2020 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		operationalisation of APSA/CERM		
93.	Coal and Clean Coal Technology: Enhance the image of coal in ASEAN through promotion of clean coal technologies (CCT) as well as increase in the number of CCT projects by 2020 ³	The following key action lines will also be pursued under strategic measure no. 63: <ul style="list-style-type: none"> Establish the focal point system and coordination mechanism in the AMS to submit data and information in a timely manner to the ASEAN Coal Database Information System (ACDIS), and develop and maintain a yearly ACDIS Statistical Monitor including an integrated coal price and trade database, news on coal policy and related developments Develop business/financing model to promote greater participation of public and private sector, DPs, IOs in the adoption of CCT Study and propose one CCT demonstration project with the involvement of one DPs/IOs. Identify and establish one ASEAN Coal Centre of Excellence 	<ul style="list-style-type: none"> 2016-2020 	
94.	Energy Efficiency and Conservation: Reduce energy intensity in ASEAN by 20% as a medium-term target in 2020 and 30% as a long-term target in 2025 based on 2005 level	<ul style="list-style-type: none"> Develop regional policy and roadmap for Minimum Energy Performance Standards (MEPS) implementation Develop national policy and roadmap for MEPS implementation, including Mutual Recognition Arrangement on testing methods of energy efficiency (EE) standards for air conditioning Develop draft guidelines on ASEAN green building code and promotional scheme Draft guidelines to finance energy efficiency projects. Create a pilot project to finance energy efficiency 	<ul style="list-style-type: none"> 2016-2020 	
95.	Renewable Energy (RE): Increase the component of RE to a mutually agreed percentage number in the ASEAN Energy Mix (Total Primary Energy Supply) by 2020 <i>Revised strategic measure based on the adopted APAEC 2016-2025 Phase 1: Renewable Energy (RE): Increase the</i>	<ul style="list-style-type: none"> Develop and adopt an ASEAN Renewable Energy Roadmap by 2020 (this will also be pursued under strategic measure no. 65) Develop a nodal network with at least minimum two regional or international institutions on renewable energy by 2020 Develop an RE-hub information sharing mechanism among AMS on renewable energy data, policy instruments, policy update, and best practices for promoting renewable energy (this will also be pursued under strategic measure no. 65) Establish a nodal network with at least minimum two research institutions or universities to promote cooperation, technology development, sharing of research facilities and exchange and mobility of researchers on renewable by 2020 	<ul style="list-style-type: none"> 2016-2020 	

³ The final strategic measure carried in the APAEC 2016-2025 Phase 1 is simply to "Enhance the image of coal in ASEAN through promotion of clean coal technologies (CCT)" while the measure adopted under the AEC Blueprint 2025 that was finalised prior to APAEC also includes the phrase on "increasing the number of CCT projects by 2020"

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	component of RE to an aspirational target of 23% in the ASEAN Energy Mix (Total Primary Energy Supply) by 2025	<ul style="list-style-type: none"> Establish a nodal network with at least two national/regional/international financial institutions for renewable energy financing Develop a guideline for RE support mechanism for bankable projects Develop a nodal network with automotive and related industries on technological know-how and R&D activities for biofuels (this will also be pursued under strategic measure no. 67) Conduct market studies to fully determine the commercial potential of bioenergy (this will also be pursued under strategic measure no. 67) 		
96.	Regional Policy and Planning: Better profile the ASEAN energy sector internationally through an annual publication on ASEAN Energy Cooperation	<ul style="list-style-type: none"> Develop an annual publication on ASEAN Energy Cooperation to highlight the key activities of the sub-sector networks (SSNs) and specialised energy bodies (SEBs) as well as the opportunities for further cooperation with DPs/IOs Publish regular regional energy outlooks Publish ASEAN energy statistics, policy reviews and analysis series including issues related to the APAEC programmes 	<ul style="list-style-type: none"> 2016-2020 	
97.	Civilian Nuclear Energy: Build capabilities on nuclear energy, including nuclear regulatory systems, amongst officials in ASEAN Member States	<ul style="list-style-type: none"> Conduct technical-assistance/technical study on nuclear safety and enhance capacity on emergency planning exercises including emergency preparedness and response plans Develop regional public communication strategies to enhance understanding on nuclear power generation Conduct a study on the potential regional nuclear energy arrangements / agreements Create a portal of nuclear communities and database on nuclear for sharing information on nuclear regulatory systems, civilian nuclear safety on emergency response and preparedness, amongst policy makers and technical officers 	<ul style="list-style-type: none"> 2016-2020 	
	Element:	C5. Food, Agriculture, and Forestry		
	Objectives:	To work towards a competitive, inclusive, resilient and sustainable food, agriculture and forestry sector integrated with the global economy, based on a single market and production base, contributing to food and nutrition security, and prosperity in the ASEAN Community.		
98.	Increase crop, livestock and fishery/aquaculture production	<ul style="list-style-type: none"> Formulate guidelines on environmental impact assessment and sustainable resources management developed and adopted by AMS Develop ASEAN Public-Private Partnership Regional Framework for Technology Development in the Food, Agriculture and Forestry sectors 	<ul style="list-style-type: none"> 2016-2019 2017 (completed) 	Vision and Strategic Plan For ASEAN Cooperation In Food, Agriculture, and Forestry (2016-2025) ; ASEAN

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
99.	Enhance trade facilitation, and remove barriers to trade to foster competitiveness and economic integration	<ul style="list-style-type: none"> Identify and eliminate NTMs and NTBs that have no economic or scientific rationale and adopt trade facilitation measures. Develop and adopt ASEAN Guidelines on improving SPS measures. Implementation of ASEAN Food Safety Policy through Development and Finalisation of ASEAN Food Safety Regulatory Framework and its appropriate legal instrument in collaboration with relevant ASEAN bodies. <p>This key action line will also be pursued under strategic measure no. 70:</p> <ul style="list-style-type: none"> Develop systems to harmonise, accredit and certify food, agriculture, and forestry (FAF) products based on ASEAN standards and agricultural best practices such as good agricultural practices (GAP), good aquaculture practices (GAqP), good animal husbandry practices (GAHP), and ASEAN Standards for Organic Agriculture (ASOA). 	<ul style="list-style-type: none"> 2016-2025 	<p>Ministers on Agriculture and Forestry (AMAF)</p> <p>Additional capacity for CLMV on GAP, GAqP, GAHP, post-harvest losses, and food security will be provided through the IAI Work Plan III; IAI Task Force</p>
		<p>STRACAP</p> <ul style="list-style-type: none"> Finalisation and Implementation of Sectoral MRA on Inspection and Certification System on Food Hygiene for Prepared Foodstuff Products Implementation of ASEAN Food Safety Policy through Development and Finalisation of ASEAN Food Safety Regulatory Framework and its appropriate legal instrument in collaboration with relevant ASEAN bodies 	<ul style="list-style-type: none"> 2016-2025 	<p>ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee for Standards and Quality (ACCSQ)</p>
100.	Enable sustainable production and equitable distribution	<ul style="list-style-type: none"> Implement ASEAN Integrated Food Security (AIFS) Framework and the Strategic Plan of Action on Food Security in the ASEAN Region (SPA-FS) according to the agreed schedule by lead agencies. Align and implement national policies related to food safety in line with ASEAN-wide food safety regulatory framework. Developed and implemented ASEAN Regional Guidelines on Food Security and Nutrition Policy Establish food or nutrient-based standards for healthy diets and provide information on nutrition, assist transition to more nutritious diets, paying special attention to the role and importance of women in improving nutrition 	<ul style="list-style-type: none"> 2015-2020 2016-2025 2017 (completed) 2016-2025 	<p>Vision and Strategic Plan For ASEAN Cooperation In Food, Agriculture, and Forestry (2016-2025); ASEAN Ministers on Agriculture and Forestry (AMAF)</p>
101.	Increase the resilience to climate change, natural disasters and other shocks	<ul style="list-style-type: none"> Develop and adopt the guidelines on integrating the gender dimension and marginalised groups to reduce their vulnerability to natural disasters and climate change developed and adopted by AMS. <p>The following key action lines will also be pursued under</p>	<ul style="list-style-type: none"> 2017-2018 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		strategic measure no. 71: <ul style="list-style-type: none"> • Implement Climate Smart Agriculture (CSA) practices according to the “ASEAN Guidelines on Promotion of Climate Smart Agriculture Practices” • Support regional initiatives on CSA supported by climate change finance mechanisms 	<ul style="list-style-type: none"> • 2017-2020 • 2017-2025 	
102.	Improve productivity, technology and product quality to ensure product safety, quality and compliance with global market standards	<ul style="list-style-type: none"> • Develop ASEAN Framework to support FAF small producers and MSMEs, which includes appropriate support policies and mechanisms (i.e. competition policies, provision of credit and technology) <p>This key action line will also be pursued under strategic measure no. 69:</p> <ul style="list-style-type: none"> • Provide credit, insurance, market information, quality control and certification facilities to enable small scale producers and SMEs to comply with food safety and quality standards in both domestic and foreign markets <p>The following key action lines will also be pursued under strategic measure no. 70:</p> <ul style="list-style-type: none"> • Collaborate with relevant ASEAN bodies in finalizing and implementing the ASEAN Food Safety Policy (AFSP) • Accelerate the establishment of food safety standards, and mobilise resources for effective ASEAN-wide adoption 	<ul style="list-style-type: none"> • 2017-2019 	
103.	Promote sustainable forest management	<ul style="list-style-type: none"> • Develop common positions on key issues affecting the FAF sector such as the ASEAN Common Position on Reducing Emission from Deforestation and Forest Degradation (REDD) in developing countries. • Submit ASEAN common positions to appropriate international fora and widely communicated to stakeholders. • Develop ASEAN policy/guidelines for the implementation of Forest Law Enforcement Governance and Trade (FLEGT) at the regional and national level <p>The following key action lines will also be pursued under strategic measure no. 72:</p> <ul style="list-style-type: none"> • Adopt and implement the guidelines on Sustainable Forest Management (SFM) • Formulate and implement the policies to promote inter-sectoral cooperation among forestry (including social forestry/community forestry and related initiatives), and other sectors 	<ul style="list-style-type: none"> • 2016-2025 	
104.	Further enhance cooperation in production and	<ul style="list-style-type: none"> • Develop ASEAN Guidelines such as the ASEAN General Guidelines on Halal Food 	<ul style="list-style-type: none"> • 2016-2018 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	promotion of halal food and products	<ul style="list-style-type: none"> Develop ASEAN guidelines such as the ASEAN Standards for Organic Agriculture (ASOA) 	<ul style="list-style-type: none"> 2016-2018 	
105.	Develop and promote ASEAN as an organic food production base, including striving to achieve international standards			
	Element:	C6. Tourism		
	Objectives:	To make ASEAN a quality tourism destination offering a unique, diverse experience, and committed to responsible, sustainable and inclusive tourism development, so as to contribute significantly to the socio-economic well-being of ASEAN people.		
106.	Enhance competitiveness of ASEAN as a single tourism destination	<ul style="list-style-type: none"> Develop ASEAN Tourism Marketing Strategy (ATMS) for 2017-2020 Convening of Visit ASEAN@50 Campaign Prepare ASEAN Tourism Investment Program Portfolio Develop new Mutual Recognition Agreement-Tourism Professionals (MRA-TP) Work Plan Expanding implementation of MRA-TP to other related tourism and hospitality job titles Develop position paper to further promote further liberalization of tourism services Completion of meetings, incentives, conferences, exhibitions (MICE) venue standard Prepare strategy paper for ASEAN tourist protection guidelines Prepare position paper and business case to support ASAM Prepare position paper/business case for the development of infrastructure supporting tourism growth in identified corridors or sub-regional groups (Cruise Tourism) 	<ul style="list-style-type: none"> 2017 2017 2018 2017 2018 2018 2017 2018 2017 2017 	ASEAN Tourism Strategic Plan 2016-2025; ASEAN Tourism Ministers Meeting (M-ATM)
107.	Achieve a more sustainable and inclusive pattern of ASEAN tourism	<ul style="list-style-type: none"> Develop and implement the strategy on participation of local communities and private sectors in tourism development Prepare a manual of guidelines for incorporating environment and climate change mitigation, adaptation, and resilience 	<ul style="list-style-type: none"> 2018 2018 	
	Element:	C7. Healthcare		
	Objectives:	To promote the development of a strong healthcare industry that will contribute to better healthcare facilities, products, and services to meet the growing demand for affordable and quality healthcare in the region.		
108.	Continue opening up of private healthcare market and Public Private Partnership	<ul style="list-style-type: none"> Promote PPP investment in the provision of universal healthcare 	<ul style="list-style-type: none"> 2016-2025 	Strategic Action Plan for Services 2016-2025; Coordinating

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	(PPP) investments in provision of universal healthcare in the region			Committee on Services
109.	Further harmonisation of standards and conformance in healthcare products and services, such as common technical documents required for registration processes and nutrition labelling	<p>Services</p> <ul style="list-style-type: none"> Establish core competencies and standards of practice in general dental practice Review of national competencies for nurses against the agreed 5 ASEAN Nursing Common Core Competencies. Develop and strengthen the individual country Nursing Curriculum through mapping of AMS Nursing Curriculum. 	<ul style="list-style-type: none"> 2020 2017 2020 	Strategic Action Plan for Services 2016-2025; Coordinating Committee on Services
		<p>STRACAP</p> <ul style="list-style-type: none"> Further the implementation of ASEAN Common Technical Dossier (ACTD)/ASEAN Common Technical Requirements (ACTR) Implementation of Sectoral MRA on Good Manufacturing Practice (GMP) Inspection for Manufacturers of Medicinal Products. Finalise and Implement Sectoral MRA on Bio-equivalence (BE) Study Report Implementation of ASEAN Medical Device Directive (AMDD) 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee for Standards and Quality (ACCSQ)
110.	Promote sectors with high growth potential such as health tourism and e-healthcare services, which will not have negative impact on the health care system of each AMS	<ul style="list-style-type: none"> Develop concept note on health tourism and e-health services for AMS 	<ul style="list-style-type: none"> 2016-2017 	Strategic Action Plan for Services 2016-2025; Coordinating Committee on Services (CCS)
111.	Promote strong health insurance systems in the region			
112.	Further facilitate the mobility of healthcare professionals in the region	<ul style="list-style-type: none"> Establish and fully implement ASEAN Healthcare Services Website Establish ASEAN Healthcare Services Secretariat Define and agree on the mechanisms of mobility for health professionals for each ASEAN Member States under ASEAN Mutual Recognition Agreements Enable temporary registration in all ASEAN Member States for ASEAN Medical Professionals for the purpose of limited practice, training, research, visiting experts and humanitarian efforts 	<ul style="list-style-type: none"> 2017 2017 2017-2019 2018 	Strategic Action Plan for Services 2016-2025; Coordinating Committee on Services (CCS)

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<ul style="list-style-type: none"> Explore approaches to ensure that medical professionals provide safe and quality services during training, research, expert visits, humanitarian efforts, and limited practice Undertake comparison of core competences/curriculum for basic medical education Implement the agreed mechanism to facilitate mobility for dental practitioners in ASEAN Establish of minimum common competency standard for dental Undergraduate education. 	<ul style="list-style-type: none"> 2016-2020 2016 2020 2020 	
113.	Enhance further the development of ASEAN regulatory framework on traditional medicines and health supplements, through the setting of appropriate guidelines or frameworks	<ul style="list-style-type: none"> Finalisation of the legally binding instruments on Traditional Medicines Health Supplements. 	<ul style="list-style-type: none"> 2017/2018 	ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee for Standards and Quality (ACCSQ)
114.	Continue to develop and issue new healthcare product directives to further facilitate trade in healthcare products in the region.			
	Element:	C8. Minerals		
	Objectives:	To create a vibrant and competitive ASEAN mineral sector for the well-being of the ASEAN people by enhancing trade and investment and strengthening cooperation and capacity for sustainable mineral development in the region.		
115.	Facilitate and enhance trade and investment in minerals	<ul style="list-style-type: none"> Enhance information sharing mechanism with the view to provide more comprehensive and updated mineral information and data of AMS. Compile information, statistics and publication on mineral exploration, development and consumption as well as value-added activities, including mineral laws and regulations Collect and collate existing regulations and incentives towards making them readily available to stakeholders Enhance the role of one-stop mineral trade and investment promotion/ facilitation centre in each AMS Formulate and implement programmes on promotion of intra- and extra-ASEAN investment in the minerals sector. 	<ul style="list-style-type: none"> 2016-2020 2019-2020 2016-2020 2017-2020 2016-2020 	ASEAN Minerals Cooperation Action Plan 2016-2025 (AMCAP-III) ; ASEAN Ministerial Meeting on Minerals (AMMin)
116.	Promote environmentally and socially sustainable	<ul style="list-style-type: none"> Share information through mineral information database on existing incentives and laws/ regulations, including on social frameworks, environmental 	<ul style="list-style-type: none"> 2016-2020 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	mineral development	<p>standards and legislations, pertaining to sustainable mineral resource development.</p> <ul style="list-style-type: none"> Facilitate regular dialogues and forums to enhance investment and cooperation in sustainable mineral development Recognise best practices in sustainable mineral development in the form of biennial awards Implement a sustainability assessment framework and guidelines. Identify, document and disseminate rehabilitation strategies and measures for abandoned and closed mines/ sites for inclusion in the ASEAN Mineral Database Information System (AMDIS) 	<ul style="list-style-type: none"> 2016-2020 2016-2020 2016-2020 2016-2019 	
117.	Strengthen institutional and human capacities in the ASEAN minerals sector	<ul style="list-style-type: none"> Organise training programmes based on the outcomes of the analysis of training needs for ASEAN mineral administrations / agencies such as trainings for mine managers, mine designers/engineers, project coordinators (exploration and inspection), etc. Implement programmes to enhance institutional, human and technological capacities to support research, innovation and technology transfer in minerals and geosciences 	<ul style="list-style-type: none"> 2018 2016-2020 	
118.	Maintain an efficient and up-to-date ASEAN Minerals Database, including its infrastructure towards achieving deeper integration in the mineral sector.	<ul style="list-style-type: none"> Enhance commitment among AMS to provide and update the AMDIS on a regular and timely basis 	<ul style="list-style-type: none"> 2016-2020 	
	Element:	C9. Science and Technology		
	Objectives:	To sustain ASEAN's economic growth and remain globally competitive would be supported by appropriate science, technology and innovation (STI) applications.		
119.	Strengthen existing networks of S&T centres of excellence to promote cooperation, sharing of research facilities and manpower towards joint research and technology development, technology transfer and commercialization	<ul style="list-style-type: none"> Intensify the engagement of academe, private sector and relevant partners in the planning, implementation and assessment of joint undertakings in human resource development, and research and development; Enhance and sustain the utilisation of the ASEAN Science and Technology Network (ASTNET) and strengthen other S&T networks to facilitate information sharing; ASEAN Plan of Action on Science, Technology and Innovation Establish policy frameworks including IPR protection, risk and benefit sharing mechanisms for joint collaboration and technology transfer among centres of excellence Strengthen existing regional STI initiatives in priority areas including sustainable development goals. 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Plan of Action on Science, Technology, Innovation (APASTI), 2016-2025; ASEAN Ministerial Meeting on Science and Technology (AMMST)

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
120.	Enhance mobility of scientists and researchers from both public S&T institutions and private sector through exchange programmes and other appropriate arrangements according to the respective laws, rules, regulation, and national policies	<ul style="list-style-type: none"> Establish a policy framework for exchange of scientist, researchers and students including women and youth Establish scholarship, fellowship and/or attachment programs for students, researchers and other STI personnel Intensify efforts towards standardisation of certification and accreditation in education and technical competency Expand opportunities for women, youth and the disadvantaged group to contribute in STI through incentives and support mechanisms 	<ul style="list-style-type: none"> 2016-2025 	
121.	Establish systems and mechanisms that will increase the engagement of women and youth in STI to promote entrepreneurship	<ul style="list-style-type: none"> Establish support mechanism such as mentorship and incentive program to support and nurture STI enterprises from start-up to the next competitive level of development Engage dialogue and other strategic partners in joint undertakings on appropriate and commercially viable STI initiatives Encourage the participation of scientists, researchers and industries in the ASEAN S&T events such as ASEAN Food Conference (AFC) and ASEAN Science and Technology Week (ASTW) Enhance the contents of the articles published in the ASEAN Journal of S&T for Development and other journals Leverage on the ASTNET in publicizing ASEAN initiatives in STI Develop a resource database and network to facilitate information sharing and technical cooperation among agencies in the public and private sector Engage relevant stakeholders in developing and implementing an effective communication and STI enculturation plan 	<ul style="list-style-type: none"> 2016-2025 	
122.	Raise public awareness of the various achievements derived from ASEAN cooperation in STI			
123.	Establish innovative support systems to promote and manage regional STI enterprise arising from spin-offs and joint ventures			
124.	Establish new strategies for partnership with dialogue partners & other relevant organizations on mutually beneficial projects			
	Characteristic 4:	Resilient, Inclusive and People-Oriented, People-Centred ASEAN		
	Element:	D1. Strengthening the Role of MSMEs		
	Objectives:	To create globally competitive, resilient and innovative MSMEs, seamlessly integrated to ASEAN community and inclusive development in the region.		
125.	Promote productivity, technology and innovation through measures to enhance MSME productivity by understanding key	<ul style="list-style-type: none"> Share best practices/standards of basic productivity and quality for micro enterprises (strengthening micro enterprises through improving production management skills); including appropriate technology adoption among SMEs to support higher production 	<ul style="list-style-type: none"> 2017 	Strategic Action Plan for SME Development 2016-2025 ; ASEAN Coordinating

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	<p>trends in productivity build industry clusters through industrial linkages, and promote technology and building capabilities to foster industry clustering as well as promote innovation as a key competitive advantage through technology usage and its application to business and business-academia linkages</p>	<p>capability in focused industries</p> <ul style="list-style-type: none"> • Sharing of regional and global best practices of industrial cluster development • Develop on-line interactive platform for ASEAN business incubation network (ABINet) for exchange of ideas and information • Conduct studies on productivity enhancement and organise public-private dialogues and sectoral roundtables • Develop capacity building programmes on Intellectual Property Rights (IPR) awareness and commercialisation for SMEs (national-level implementation) • Enhance business-academia collaboration through the setting up of a network programme for the promotion of joint collaboration among SMEs, large enterprises and academia • Enhance business-academia collaboration through programmes for universities to share their facilities with SMEs • Identify and promotion of best practices in respect of funding programmes on capital investment and facility leasing • Creation of incentive programmes or awards for MNCs/large enterprises to train local SMEs (suppliers, dealers, etc.) to enable technology transfer to local SMEs (national level implementation) • Creation of knowledge platform and incentives for fostering manufacturing and knowledge-based industries by leveraging on the ABINet platform • Enhance of incentives for innovation awards and knowledge-based creative and green industries (national level implementation) • Promote of post Geographical Indications (GI) programmes for SME GI associations to promote commercialization (national level implementation) • Promote of collaboration between creative industry agencies and SMEs/entrepreneurs to advance the skills of knowledge-based creative industries supported by the use of IT-based capacity • Develop concepts of special industrial parks/zones to foster focus industries where both SMEs and MNCs can build partnerships • Strengthen existing technology transfer centres with the aim of being able to commercialised new products 	<ul style="list-style-type: none"> • 2017 • 2017 • 2018 • 2018 • 2018 • 2020 • 2020 • 2020 • 2020 • 2021 • 2022 • 2022 • 2023 • 2025 	<p>Committee on MSME (ACCMSME)</p> <p>Additional capacity for CLMV on access to finance, financial literacy and productivity training, capacity of business associations, registration process for starting a business, and market access will be provided through the IAI Work Plan III; IAI Task Force</p> <p>In consultation with Finance's Working Committee on Financial Inclusion (WC-FINC)</p>

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
126.	Increase access to finance by developing and enhancing the institutional framework in respect of improving understanding and strengthening traditional financing infrastructure as well as the policy environment and measures that foster alternative and non-traditional financing promote financial inclusion and literacy and the ability of MSMEs to be better engaged in the financial system enhance tax and other incentive schemes	<ul style="list-style-type: none"> • Develop alternative financing frameworks and on-line interactive platform (national level implementation) • Conduct roundtable discussions between SMEs, regulatory agencies, and financing institutions to share current issues on access to finance, such as credit rating, credit scoring, credit bureau, secured transaction law, microfinance, SMEs focused lending, intercompany credits (accounts receivable, promissory notes, factoring, Small Debt Resolution Scheme), etc. • Study on policy options and good practices for equity finance and alternative financing for SMEs and start-ups and organization of roundtables with various stakeholders, in collaboration with relevant sectoral bodies • Creation of interactive on-line platform on a range of financial support available to MSMEs to minimize information gap (ASEAN SME Service Centre) • Organise business matching events of local SMEs and investors (including angel investors, venture capital companies, BOP (Base of Pyramid) fund, individual, etc. (national level implementation) • Share best practices to facilitate adoption of accounting rules, guidelines, and schemes for MSMEs • Develop micro financing programmes for micro enterprises (to strengthen micro enterprises) (national level implementation) • Capacity building for SMEs, regulatory agencies, and financial institutions in both public and private sectors on credit screening of SMEs (credit assessment, intercompany credit, etc.), and establishment of institutional systems to implement preferential loans with credit guarantees (national-level implementation) • Develop policy options in collaboration with relevant sectoral bodies to enhance conventional financing such as credit guarantee scheme and trade finance • Facilitate AMS to develop credit rating system • Promote of trade finance such as trade credit, export-oriented loan insurance, and factoring by leading financial institutions (national-level implementation) 	<ul style="list-style-type: none"> • 2017-2018 • 2018 • 2018 • 2018 • 2020 • 2020 • 2020 • 2020 • 2023 • 2025 • 2025 • 2025 	
127.	Enhance market access and internationalization by extending and developing support schemes for market access and integration into the global supply chain	<ul style="list-style-type: none"> • Share model strategies on international standards for SMEs to be integrated into the global supply chain • Promote and increase outreach on benefits of AEC to SMEs • Enhance market information, FTAs, and potential partners (ASEAN SME Service Centre) • Facilitate networking and partnership between SMEs and large enterprises/MNCs 	<ul style="list-style-type: none"> • 2016-2017 • 2017 • 2018 • 2018 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	including promoting partnership with multinational corporations (MNCs) and large enterprises to increase market access and opportunities promote the use of e-Commerce enhancing measures to promote exports through mechanisms such as export clinics, advisory services and ROO utilisation	<ul style="list-style-type: none"> • Increase provision of advisory services/information on market expansion (both local and global) by local banks, chambers of commerce, etc. (national level implementation) • Support for business matching and partnerships • Facilitate the utilisation of Rules of the Origin (ROO) and ASEAN self-certification scheme for exports • Promote the development and utilisation of e-commerce platforms to encourage expansion of SMEs • Cooperate with ASEAN Consultative Committee on Standards and Quality (ACCSQ) to drive greater awareness and adoption of international standards • Establishment of export clinics for SMEs in each AMS (national level implementation) • Establishment and promotion of 'Digital Service Hub' that will enhance trade supply chain and also improve the competitiveness of ASEAN SMEs in a low-cost manner • Provide support for export in relation to adoption of international certification (national level implementation) 	<ul style="list-style-type: none"> • 2018 • 2019 • 2019 • 2020 • 2020 • 2020 • 2021 • 2025 	
128.	Enhance MSME policy and regulatory environment that promotes intra and inter-governmental cooperation and coordination mechanisms, involvement of MSMEs in the decision-making process to enable better representation of MSME interests, provide support to micro-enterprises in the informal sector and their integration streamline processes involved in obtaining of permits and business registrations to enable less costly and faster business formation	<ul style="list-style-type: none"> • Disseminate and advocate for regulations on business formation and provision of information on available MSMEs support to informal business owners • Establishment of high level coordination mechanism between agencies with responsibilities for MSMEs • Develop MSME policy and implementation guidelines for intra-and inter-governmental cooperation and coordination in policy and regulation • Establish and adopt ASEAN benchmarks for starting business (registration), gaining construction permits, and registering property • Development of ASEAN accelerator toolkits and on-line application and registration for business start-ups • Capacity building for of policy-makers in designing and improving business registration and license such as simplification of business registration procedure through utilisation of IT • Create of MSME development programmes based on an inter-governmental cooperation and coordination that will become a reference for regional alignment and improvement of national policies and regulation (national level implementation) • Establish a one-stop MSMEs centre in each AMS (national level implementation) • Develop comparable MSME statistics through annual business surveys for KPI monitoring • Publish of an updated ASEAN SME Policy Index and 	<ul style="list-style-type: none"> • 2016 • 2017 • 2017 • 2017 • 2017 • 2017 • 2017 • 2019 • 2019 • 2020 	

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<ul style="list-style-type: none"> country reports • Establish of dedicated national MSME laws in all AMS and regional cooperation agreement on MSMEs where applicable • Survey and collect data on micro enterprises for inclusive economic developments (Strengthening micro enterprises) • Capacity building for policy-makers for effective and mutual intra- and inter-governmental cooperation and coordination in terms of policy and regulation and good governance issues (national-level implementation) 	<ul style="list-style-type: none"> • Every 3 yrs • 2020 • 2020 • 2025 	
129.	Promote entrepreneurship and human capital development through creating a more conducive environment for entrepreneurship through the ASEAN On-line Academy, enhancing human capital development for MSMEs, in particular youth and women.	<ul style="list-style-type: none"> • Review and assessment of adoption of the common entrepreneurship curriculum • Develop and maintain of the ASEAN On-line SME Academy • Promote and facilitate women's participation in MSMEs (Women Entrepreneurs) • Develop of common curriculums specifically designed for advanced industries in collaboration of international institutions (through e-learning via the ASEAN On-line SME Academy) • Establish ASEAN-wide internship scheme/post-study programmes in business/entrepreneurship • Capacity building of teachers for entrepreneurial learning programmes • Provide incentives to private service providers for entrepreneurship education • Establish vocational training and counselling centres for micro enterprises, women and youth in collaboration with the private sector (strengthening micro enterprises) • Promote women entrepreneurship through capacity building, market access, branding and packaging • Accredite entrepreneurial learning programmes in educational programmes 	<ul style="list-style-type: none"> • 2017 • 2018 • 2018 • 2019 • 2021 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 	
		<ul style="list-style-type: none"> • Collaborate to enhance the delivery of information on standards and conformity assessment in ASEAN to industry and businesses with a special focus on MSMEs. 	<ul style="list-style-type: none"> • 2016-2025 	ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee on Standards and Quality (ACCSQ)

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	Element:	D2. Strengthening the Role of the Private Sector		
	Objectives:	To engage the business sector and community-based organisations more effectively to provide easier access to official information on implementation and to obtain timely feedback on policies.		
130.	Implement a more inclusive and consultative process involving the private sector	<ul style="list-style-type: none"> Review and update the Rules of Procedures for Private Sector Engagement Institutionalise regular consultative process among relevant ASEAN bodies with lead private sector entities (business associations and business councils) in support of the implementation of sectoral work plans under the AEC Promote web-links on specific AEC initiatives (e.g. Tariff Finder and ASSIST) to business associations in the region 	<ul style="list-style-type: none"> 2016-2017 2016-2020 2016-2017 	Relevant AEC sectoral bodies ASEAN Secretariat, ASEAN BAC
		<ul style="list-style-type: none"> Support and encourage ACCSQ working groups / product working groups to engage with trade and other relevant associations to consult on development and to review trade related implementation issues on standards, conformity assessment and technical regulation. 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee for Standards and Quality (ACCSQ)
131.	Enhance ASEAN-BAC's role	<ul style="list-style-type: none"> Review and enhance coordination between ASEAN Business Advisory Council (ASEAN-BAC) and the ASEAN Secretariat on feedback, reporting and follow-up mechanisms Review and enhance coordination between ASEAN Secretariat and regional business councils on feedback, reporting and follow-up mechanisms 	<ul style="list-style-type: none"> 2016-2017 2016-2017 	ASEAN Secretariat (Enterprise and Stakeholders Engagement Division), ASEAN BAC and regional business councils
	Element:	D3. Public Private Partnership		
	Objectives:	To use PPP as a tool for decision makers to strengthen economic and social development through the harnessing of private sector expertise, sharing of risks and provision of additional sources of funding.		

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
132.	Review and scope the national legal and institutional frameworks that support PPP at both the national and regional levels with a view towards strengthening the PPP legal and operating environment	<ul style="list-style-type: none"> Establish a rolling priority pipeline list of potential ASEAN infrastructure projects and sources of funds 		Masterplan on ASEAN Connectivity 2025 (not under AEC)
		<ul style="list-style-type: none"> Enable and support the increased use of conformity assessment services provided by the private sector whenever feasible 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee for Standards and Quality (ACCSQ)
133.	Identify partners to provide technical assistance to AMS to support an enabling environment conducive to PPP, including the necessary policies, laws, regulations, institutions, and government capacity			
134.	Identify partners to provide PPP project development facilities and transaction advisory services			
135.	Establish an ASEAN network of PPP agencies and stakeholders (legal firms, companies, financial institutions) in AMS to share experiences and collaborate on joint projects			
136.	Encourage the ASEAN Infrastructure Fund (AIF) to study ways to act as a catalyst in order to attract private sector funding for financing commercially viable PPP projects that will contribute towards poverty reduction, inclusive growth, environmental sustainability and			

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	regional integration			
137.	Promote the use of PPP for infrastructure projects, where appropriate.			
	Element:	D4. Narrowing the Development Gap		
	Objectives:	To narrow the development gap by providing support to Cambodia, Lao PDR, Myanmar and Viet Nam (CLMV) to augment their capacity to implement regional agreements and accelerate the regional integration process as a whole, and coordinate closely with other sub-regional cooperation frameworks in the region (e.g. Brunei, Indonesia, Malaysia, Philippines East ASEAN Growth Area (BIMP-EAGA) Indonesia, Malaysia, Thailand Growth Triangle (IMT-GT), Greater Mekong Subregion (GMS), Mekong Initiatives) as part of NDG.		
138.	Sustain the pace of economic growth among AMS			IAI Work Plan III ; IAI Task Force
139.	Strengthen the capacity-building in newer Member States to implement regional commitments towards ASEAN economic integration	<ul style="list-style-type: none"> Implement the action lines in the IAI Work Plan III 	<ul style="list-style-type: none"> 2016-2025 	
140.	Reduce the burden placed by business regulations on the creation and successful operation of formal enterprises	<ul style="list-style-type: none"> Support access to finance for MSMEs by, inter alia, establishing and strengthening credit bureaus, and further developing credit guarantee systems Broaden access to financial literacy and productivity training while increasing market awareness for MSMEs – with a focus on women and youth 		SAPSMED 2016-2025; ACCMSME
141.	Building business opportunities for growth and employment, and increasing access to financial services	<ul style="list-style-type: none"> Reform the registration process for starting a business by streamlining permits and registration procedures and promoting Good Regulatory Practices Provide support for the development of government policies and strategies to help in MSME's domestic and international expansion 		
142.	Enhance productivity and competitiveness of rural economies, especially in the newer ASEAN Member States	<ul style="list-style-type: none"> Broaden access to financial literacy and productivity training while increasing market awareness for MSMEs – with a focus on women and youth (this is also pursued under strategic measure nos. 140-141) 		
143.	Emphasise on the	<ul style="list-style-type: none"> Increase the capacity of business associations to 		

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
	development of MSMEs of ASEAN Member States	<p>partner with government in creating a conducive environment for MSMEs and to assist MSMEs to start and sustain their enterprises</p> <p>The following key action lines will also be pursued under strategic measure nos. 140-141:</p> <ul style="list-style-type: none"> • Support access to finance for MSMEs by, inter alia, establishing and strengthening credit bureaus, and further developing credit guarantee systems • Broaden access to financial literacy and productivity training while increasing market awareness for MSMEs – with a focus on women and youth (this is also pursued under strategic measure no. 142) • Reform the registration process for starting a business by streamlining permits and registration procedures and promoting Good Regulatory Practices • Provide support for the development of government policies and strategies to help in MSME's domestic and international expansion 		
144.	Identify development donors to provide technical and financial assistance for the MSMEs to focus on potential sectors, which allow them to effectively participate in regional and global value chain activities.			
	Element:	D5. Contribution of Stakeholders on Regional Integration Efforts		
	Objectives:	To provide for better transparency of ASEAN activities and progress in ASEAN integration by enhancing engagement with stakeholders.		
145.	Continue to enhance engagement with stakeholders on economic issues to promote better understanding of ASEAN economic integration initiatives	<ul style="list-style-type: none"> • Elements B7 and D5 are cross-cutting in nature, and to an extent could be addressed jointly with Element B6 on Good Governance. 	<ul style="list-style-type: none"> • 2016-2025 	
		<ul style="list-style-type: none"> • Identify leading think-tanks and/or networks of think-tanks for targeted programme/communications • Develop a pilot programme of communications, leveraging key ASEAN meetings (ASEAN Summit and AEM) and economic events (e.g. Regional trade and investment exhibitions/shows) 	<ul style="list-style-type: none"> • 2017 • 2017/2018 	ASEAN Secretariat
		<ul style="list-style-type: none"> • Identify large enterprises with established foundations to contribute to the development of MSMEs (e.g. by 	<ul style="list-style-type: none"> • 2017 	SAPSMED 2025 and ACCMSME

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		<p>contributing training content to the ASEAN Online Academy and/or sponsoring training for micro/social enterprises)</p> <ul style="list-style-type: none"> Develop pilot engagement programmes 	<ul style="list-style-type: none"> 2017-2020 	
146.	Work closely with stakeholders towards promoting corporate social responsibility (CSR) activities	<ul style="list-style-type: none"> Establish structured mechanisms for cooperation between ACCSQ and related ASEAN bodies in areas of mutual interest. These areas include consumer protection, food safety, agriculture, health, MSMEs, science and technology (S&T) and others.⁴ 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee on Standards and Quality (ACCSQ)
147.	Enhance consultation with stakeholders on new initiatives.			
	Characteristic 5:	Global ASEAN		
	Element:	Global ASEAN		
	Objectives:	To strengthen ASEAN's position as an open and inclusive economic region, and lay the foundation for ASEAN to retain its centrality in global and regional engagements, where possible.		
148.	Develop a more strategic and coherent approach towards external economic relations with a view to adopting a common position in regional and global economic fora	<ul style="list-style-type: none"> Support ASEAN initiatives in the negotiation and implementation of technical barriers to trade (TBT) Chapters of ASEAN + 1 FTAs, and future economic partnership and free trade agreements, including coordination of inputs to the WTO TBT committee.⁵ <ul style="list-style-type: none"> Provide technical support for the consultation on existing and future FTAs as needed Coordinate inputs among AMS related to the issues in WTO TBT 	<ul style="list-style-type: none"> 2016-2025 	ASEAN Standards and Conformance Strategic Plan 2016-2025; ASEAN Consultative Committee for Standards and Quality (ACCSQ)
149.	Continue to review and improve ASEAN FTAs and CEPs to ensure that they remain modern, comprehensive, of high-quality and more responsive to the needs of businesses operating the production networks in ASEAN	<p>Conclude the on-going FTA/ Comprehensive Economic Partnership (CEP) negotiations</p> <ul style="list-style-type: none"> Conclude RCEP negotiations Signing of the ASEAN Hong Kong, China FTA <p>Continue to review and improve the existing ASEAN +1 FTAs/CEPs</p> <ul style="list-style-type: none"> Sign the legal instrument to implement the outcomes of TIS, MNP, and Investment negotiations under ASEAN-Japan Comprehensive Economic Partnership Agreement Review of ASEAN-India Trade in Goods Agreement Conclude the negotiations on further liberalisation of Sensitive Track products under ASEAN-Korea Trade in Goods Agreement Commencement of General Review on ASEAN- 	<ul style="list-style-type: none"> 2017 2017 - onwards 2017 - onwards 	FTA Committees

	Strategic Measures	Key Action Lines	Timeline	Sectoral Work Plan and Sectoral Body
		Australia-New Zealand FTA Agreement	<ul style="list-style-type: none"> • 2017 	
150.	Enhance economic partnerships with non-FTA Dialogue Partners by upgrading and strengthening trade and investment work programmes/plans	<ul style="list-style-type: none"> • Implement ASEAN-European Union Trade and Investment Work Programme to address emerging challenges and opportunities for trade and investment relations between ASEAN and the EU • Implement Post 2015 ASEAN-Russia Trade and Investment Work Programme to enhance economic cooperation between ASEAN and Russia • Implement the ASEAN-Canada Joint Declaration on Trade and Investment (JDTI) under the 2016-2020 Work Plan, to stimulate increased trade and investment through strengthening dialogue and supporting private sector initiatives • Implement the ASEAN-U.S. Trade and Investment Framework Arrangement (TIFA) and the Expanded Economic Engagement (E3) Initiatives Work Plan, which are currently under the framework of the U.S.-ASEAN Connect 	<ul style="list-style-type: none"> • 2016-2025 • 2016-2025 • 2016-2025 • 2016-2025 	SEOM – Dialogue Partners Consultations
151.	Engage with regional and global partners to explore strategic engagement to pursue economic partnerships with emerging economies and/or regional groupings that share the same values and principles on improving the lives of their people through economic integration	<ul style="list-style-type: none"> • Explore strategic engagement with regional groupings such as APEC (Asia Pacific Economic Cooperation), EAEU (Eurasian Economic Union), and others 	<ul style="list-style-type: none"> • 2016-2025 	SEOM and relevant AEC Sectoral Bodies
152.	Continue strongly supporting the multilateral trading system and actively participating in regional fora	Actively contribute in advancing negotiations on the Doha Development Agenda (DDA) to achieve major reform of the international trading system	<ul style="list-style-type: none"> • 2016-2025 	
153.	Continue to promote engagement with global and regional institutions	<ul style="list-style-type: none"> • Continue the engagement with The Asian Development Bank, The World Bank, The International Monetary Fund, Organisation for Economic Co-operation and Development, and other global and regional institutions 	<ul style="list-style-type: none"> • 2016-2025 	

GLOSSARY OF ACRONYMS

ABIF	ASEAN Banking Integration Framework	ATIGA	ASEAN Trade in Goods Agreement (ATIGA)
ACCMSME	ASEAN Coordinating Committee on Micro, Small and Medium Enterprises	ATISA	ASEAN Trade in Services Agreement
ACCP	ASEAN Committee on Consumer Protection	ATMS	ASEAN Tourism Marketing Strategy
ACCSQ	ASEAN Consultative Committee for Standards and Quality	ATR	ASEAN Trade Repository
ACDIS	ASEAN Coal Database Information System	AWGIPC	ASEAN Working Group on Intellectual Property Cooperation
ACIA	ASEAN Comprehensive Investment Agreement	BIMP-EAGA	Brunei, Indonesia, Malaysia, Philippines East ASEAN Growth Area
ACTD	ASEAN Common Technical Dossier	BE	bio-equivalence
ACTR	ASEAN Common Technical Requirements	CAL	Capital Account Liberalisation
ADR	alternative dispute resolutions	CBTP	Cross-Border Transport Passengers by Road Vehicles
AEC	ASEAN Economic Community	CCA	Coordinating Committee on ATIGA
AEGC	ASEAN Experts Group on Competition	CCI	Coordinating Committee on Investment
AFAFGIT	ASEAN Framework Agreement on the Facilitation of Goods in Transit	CCS	Coordinating Committee on Services
AFAFIST	ASEAN Framework Agreement on Facilitation of Inter-State Transport	CCT	clean coal technologies
AFAMT	ASEAN Framework Agreement on Multimodal Transport	CERM	Coordinated Emergency Response Measures
AFAS	ASEAN Framework Agreement on Services	CIS	collective investment schemes
AFC	ASEAN Food Conference	CLMV	Cambodia, Lao PDR, Myanmar, Viet Nam
AFMGM	ASEAN Finance Ministers' and Central Bank Governors' Meeting	CMO	collective management organisations
AFMM	ASEAN Finance Ministers Meeting	CO	certificate of origin
AFSP	ASEAN Food Safety Policy	COST	Committee on Science and Technology
AHN	ASEAN Highway Network	CPL	competition policy and law
AIF	ASEAN Infrastructure Fund	CPR	Committee of Permanent Representatives
AIPA	ASEAN Inter-Parliamentary Assembly	CSA	climate smart agriculture
AMCAP	ASEAN Minerals Cooperation Action Plan	CSAP	Consolidated Strategic Action Plan
AMDD	ASEAN Medical Device Directive	DDA	Doha Development Agenda
AMEM	ASEAN Ministers on Energy Meeting	DPs	Dialogue Partners
AMMin	ASEAN Ministerial Meeting on Minerals	E3	the Expanded Economic Engagement
AMMST	ASEAN Ministerial Meeting on Science and Technology	EAEU	Eurasian Economic Union
AMS	ASEAN Member States	EDI	Electronic Data Interchange
APAEC	ASEAN Plan of Action for Energy Cooperation	FDI	foreign direct investment
APASTI	ASEAN Plan of Action on Science, Technology, Innovation	FLEGT	Forest Law Enforcement Governance and Trade
AQRF	ASEAN Qualification Reference Framework	FMI	financial market infrastructures
APEC	Asia Pacific Economic Cooperation	FTAs	free trade agreements
APSA	ASEAN Petroleum Security Agreement	GI	geographical indication
ASAM	ASEAN Single Aviation Market	GMP	good manufacturing practice
ASBU	Aviation System Block Upgrades	GMS	Greater Mekong Sub-region
ASEAN BAC	ASEAN Business Advisory Council	GRP	good regulatory practice
ASEAN	Association of Southeast Asian Nations	GVC	global value chain
ASSIST	ASEAN Solution for Investment, Services and Trade	HLTF-EI	High-Level Task Force on ASEAN Economic Integration
ASSM	ASEAN Single Shipping Market	IAI	Initiative for ASEAN Integration
ASTNET	ASEAN Science and Technology Network	ICAO	International Civil Aviation Organisation
ASTW	ASEAN Science and Technology Week	ICT	information and communication technology
ASW	ASEAN Single Window	IMT-GT	Indonesia, Malaysia, Thailand Growth Triangle
ASW-SC	ASEAN Single Window Steering Committee	INTA	International Trademark Association
		IOs	international organisations
		IP	intellectual property
		ITS	Intelligent Transport System
		IWT	inland waterway transport

JDTI	Joint Declaration on Trade and Investment	RPS	retail payment systems
KLTP	Kuala Lumpur Transport Strategic Plan	RVC	Regional Value Content
KPI	key performance indicators	S&T	science and technology
LNG	liquefied natural gas	SAP	strategic action plans
LSPs	logistics service providers	SAPSMED	Strategic Action Plan for SME Development
M-ATM	ASEAN Tourism Ministers Meeting	SAR	search and rescue
MEPS	minimum energy performance standards	SEB	specialized energy bodies
MFN	most favored nation	SFM	sustainable forest management
MNP	Movement of Natural Persons	SKRL	Singapore Kunming Rail Link
MRA	Mutual Recognition Arrangements	SME	Small and Medium Enterprises
MSMEs	micro, small and medium enterprises	SOM-AMAF	Senior Officials Meeting of the ASEAN Ministers on Agriculture and Forestry
NDG	Narrowing Development Gap		
NTCCC	National Transit Transport Coordinating Committee	SOME	Senior Officials Meeting on Energy
		SPS	sanitary and phytosanitary standards
NTM	Non-Tariff Measures	STI	science, technology and innovation
NTR	National Trade Repository	STOM	Senior Transport Officials Meeting
OCP	Operational Certification Procedures	STRACAP	Standardized, Technical Regulations and Conformity Assessment Procedures
ODR	online dispute resolution		
OTT	over-the-top	TBT	technical barriers to trade
PPP	Public-Private Partnership	TELMIN	ASEAN Telecommunications and IT Ministers Meeting
R&D	research and development		
RE	renewable energy	TIFA	Trade and Investment Framework Arrangement
RIA	Regulatory Impact Assessment	TIS	trade in services
RIS	Regulatory Impact Statement	WIPO	World Intellectual Property Organisation
ROO	Rules of Origin	WTO	World Trade Organisation
RO-RO	Roll-On/Roll-Off		