

Contents

Foreword	III
Contents	V
List of Figures	VII
List of abbreviations	VIII
Executive Summary	XIII
1. Introduction	1
2. What Is ASEAN's Digital Integration?	4
2.1 What Is the Digital Economy?	4
2.2 Why Is the Digital Economy Important?	6
2.3 Defining ASEAN's Digital Integration	8
3. ASEAN Digital Initiatives	11
3.1 Topology Map	11
3.2 1997–2000: e-ASEAN Framework Agreement	14
3.3 2000–2009: Launch of Initiatives towards Creation of the Community	15
3.4 2010–2014: First ICT Master Plan	17
3.5 2015–2016: Formal Launch of the ASEAN Community and New Master Plans	17
3.6 2017–2019: Integration of Digital Sector Initiatives	19
3.7 2020 Onwards: Digital Masterplan and Recovery from the COVID-19 Pandemic	20
3.8 Initiatives with Dialogue Partners	22
4. Evolution of Actions	25
4.1 Evolution of Key Actions	25
4.1.1 ASEAN Single Window	25

4.1.2	E-Authentication and Digital Identity	26
4.1.3	ASEAN CERT and CRISP	27
4.1.4	Interoperable E-Payment System and QR Code Framework	28
4.1.5	Digitalisation of ASEAN Micro and MSMEs	29
4.2	Comparison of Actions	30
4.2.1	Comparison Table	30
4.2.2	Similarities and Differences between the Documents	32
5.	Prospects for Accelerating Digital Integration	34
5.1	Elements in the DEFA and Post-2025 Agenda	34
5.2	Strengthening the ASEAN Coordinating Committee on E-Commerce and Digital Economy	39
5.3	Infrastructure	41
5.4	Linking the Formation of the Framework to Its Actual Effects	42
6.	Conclusions and Key Recommendations	44
	References	48
	Appendix: Topics and Actions of Five Digital Integration Framework Documents in ASEAN	58