TABLE OF CONTENTS

ACKNOWLEDGEMENTS		iii vii xiii
ECONOMIC A		
EXECUTIVE S		
CHAPTER 1	BENEFITS OF THE NEW ECONOMY	1
	Scope of the 'New Economy'	2
	What is the 'New Economy'?	2
	Key Sectors of the New Economy	8
	What is ICT?	8
	E-Commerce	10
	Economic Performance in the 'New Economy'	13
	Economic Growth	13
	Productivity	15
	Harnessing New Economy Benefits in East Asia	18
	Strong Economic Fundamentals	19
	Openness to International Trade and Investment	20
	Business Environment	20
	Innovation and Knowledge Creation	23
	Conclusions	24
CHAPTER 2	ICT AND E-COMMERCE IN AUSTRALIA	29
	ICT Sector Structure and Characteristics	30
	Market Size and Description	30
	ICT Goods and Services Production	32
	Business Structure	34
	Innovation	37
	Human Resources in ICT and E-Commerce	39
	Employment	39
	Wages and Salaries	40
	ICT Skills	40
	Australia's E-Commerce Sector	41
	Venture Capital and the ICT and E-Commerce Industry	44
	Trade in ICT Goods and services	44
	ICT Goods Export Strengths	44
	ICT Services Trade	46
	Government ICT and E-Commerce Initiatives	48
	Intellectual Property	49
	E-Government/Government Online	49
	Outlook	50

CHAPTER 3	EAST ASIA'S ICT AND E-COMMERCE MARKETS	61
	East Asian ICT and E-Commerce Markets	62
	ICT Spending in East Asia Growing Strongly	62
	East Asian Technology Diffusion	64
	East Asia's ICT Industry	70
	ICT Equipment Production	70
	Software	72
	IT Services	74
	Telecommunications	75
	E-Commerce	81
	ICT and E-Commerce Support	84
	Regulatory Environment	86
	Telecommunications Regulation	86
	Regulation of Internet Service Providers	92
	E-Commerce Regulation	93
	Outlook	100
CHAPTER 4	AUSTRALIAN ICT AND E-COMMERCE TRADE AND	
	INVESTMENT IN EAST ASIA	105
	East Asia's ICT and E-Commerce Trade	107
	ICT Equipment Trade Key	107
	Software and ICT Services Trade	110
	Australia's ICT Trade with East Asia	111
	Australian Produced ICT Goods Exports to East Asia	112
	Australia's ICT Services Trade with East Asia	115
	Market Access	116
	Tariffs	116
	Non Tariff Barriers	117
	Barriers to ICT Services Trade	119
	Foreign Direct Investment	122
	East Asia's ICT FDI Growing Strongly	122
	FDI Regulations in the ICT Sector	124
	Opportunities for Australian Business	126
	ICT Equipment	127
	ICT Services and Software	129
	Telecommunication Services	132
	E-Commerce	134
	Looking Forward	140
	References	141
	Appendix	144

CHAPTER 5	IMPLICATIONS FOR BUSINESS AND GOVERNMENT	171
	Implications for Business	172
	Key Business Challenges	172
	Sectoral Opportunities	172
	Implications for Government	173
	Increasing Technology Take Up Through the Aid Program	173
	Improving Market Access	175
	Other Initiatives	175
	Prospects	176
INFORMATIO	N FOR BUSINESS	179
GLOSSARY		185
ALSO BY THE	FCONOMIC ANALYTICAL LINIT	180