BUSINESS-TO-BUSINESS

A global network perspective

Mario Glowik and Sarah Maria Bruhs



CONTENTS

Lisi	t of figures	X
List	t of tables	xiii
Introduction		xv
1	An introduction to business-to-business	1
	Dynamics of the global business environment 1	
	Understanding business-to-business as networks 8	
	The concept of business-to-business relationships 14	
	Corporate social responsibility and business network	
	relationships 23	
	Relationships, portfolios and networks – defining the level	
	of analysis 24	
	Bibliography 26	
2	Characteristics of business-to-business markets	31
	The business-to-business product 31	
	Industrial buying behaviour 32	
	Structural aspects of business-to-business markets 38	
	The buying and selling centre as a part of global integrated	
	value chains 42	
	Chapter case: Supplier relationships of Apple Inc., USA 51	
	Chapter case review questions 62	
	Bibliography 62	

3	Developing business relationships	65
	Trust and commitment as antecedents of relationship development 65	
	Value in business-to-business relationships 73	
	Building business-to-business relationships as a portfolio strategy 89	
	Chapter case: IPS Alpha Technology (Japan) – building relationships of trust and commitment over time 100	
	Chapter case review questions 111	
	Bibliography 112	
4	Analysing business-to-business industry networks	120
	Positioning in business-to-business networks 120	
	Network terms, variables and relationship interdependencies 122	
	Network properties and structural characteristics of networks 128	
	Network centrality, eigenvector, betweenness and	
	closeness centrality 135	
	Global business-to-business networks: implications	
	for the management 136	
	Chapter case: A network analysis of the global solar	
	photovoltaic industry 139	
	Chapter case review questions 146	
	Bibliography 146	
5	Networks and innovation	152
	The innovation process 153	
	Firm-specific resources and capabilities 160	
	Capabilities for innovation 165	
	Cooperative innovation in networks 171	
	Chapter case: Johnson & Johnson (USA) and the network-based	
	accumulation of technological knowledge 187	
	Chapter case review questions 197	
	Bibliography 197	
6	Networks and international market entry	207
	Uncertainty and market entry 207	
	Contractual arrangements related to foreign market entry 209	
	Market entry through cooperation 215	
	Market entry through foreign direct investment 221	
	Chapter case: Network-driven market entry modes of Seiko	
	Epson Corporation Japan) 223	

Chapter case review questions 233 Bibliography 233

7 Networks, early internationalization and the role of the entrepreneur

Internationalization and the factor of time 238

The role of the entrepreneur 244

Chapter case: Powertron GmbH (Germany) – an early internationalizing SME 250

Chapter case review questions 254

Bibliography 254

8 Implementing a relationship perspective

Conventional projects 259

Agile project management 264

Six Sigma project management 271

Chapter case: Six Sigma management at Samsung (South Korea) 279

Chapter case review questions 282

Bibliography 282

Index