Contents

	Preface: Competing Flat Outxix
Chapter 1:	The Orchestration Imperative1
	The Challenge of Globalization 3.0 4
	Ripping the Roof Off the Factory5
	Increasing Flexibility: Precipitating Supply Chains from the Network8
	Orchestration: Most Evident in Its Absence 11
	The Broad Opportunities for Orchestration 13
	The Three Roles of Network Orchestration 15
	Role #1: Design and Manage Networks16
	Role #2: Control through Empowerment 16
	Role #3: Create Value through Integration 16
	A Multiplier
	Bumps, Mountains, and Superhighways: The Need for Balance
	Not Where, but How
	Orchestrate or Be Orchestrated 20
PART I:	Focus: Firm and Network
Chapter 2:	Orchestrate the Network 25
	What Is Network Orchestration?
	The Constraints of Ownership
	What Is "It"? Where Is "It"?
	The Myth of Vertical Integration32
	Global Dispersion: Why Tickle Me Elmo
	Wasn't Born in Manhattan33
	The Illusion of Trade Deficits

	Importance of the Conductor	36
	Two Types of Networks: Fixed or Flexible	38
	Sharing Economic Value	39
	A Baton at the Front	
Chapter 3:	Compete Network Against Network	. 43
	The New Competition	45
	Improving the Network	
	The Wisdom of Networks	
	Beyond the Cheapest Needle: The Logic of the Network	51
	Feed Me More Mommy! Accessing Best-in-Class Capabilities	
	9/11 and SARS: Building Resilience	
	Two Million Christmas Trees:	
	Boosting Speed	55
	Improving Forecasts: Increasing	
	Responsiveness	57
	Floral Buttons: Discovering New Resources.	58
	Maintaining Continuity of Supply	
	for South Africa: Navigating Shifting	
	Global Trade Regulations	
	RFID: Creating Standards	
	Clustering in a Flat World	
	A Robust Network	
	Trust and Relationships	63
	A Machete and a PDA	64
PART II:	Management: Control and Empowerment	. 67
Chapter 4:	Take Responsibility for the Whole Chain (Whether You Own It or Not)	
	There Is Greater Transparency in a	. 00
	Flat World	71
	Minding the Factory	

CONTENTS

	Addressing the Root Cause: Control Without	
	Ownership	73
	Creating a Code of Conduct	74
	Monitoring Rigorously	76
	Anticipating	
	Ensuring Accountability	77
	Creating the Context	78
	Extending the Supply Chain: Return, Recycle,	
	Reuse	
	A Broader View of the Business	80
Chapter 5:	Empower "Little John Waynes" to	
-	Create a Big-Small Company	. 83
	The Perils of the Flat-World Frontier	84
	The Frontier Spirit	86
	Encashing and Incentives	87
	Policies and Culture	88
	Creating Plug-and-Play Enterprises	89
	The Wagon Trains: The Back Office and Middle Office	91
	Why Not Outsource?	92
	Expanding into the Middle Office	
	Facilitating Growth	
	How the West (and East) Were Won: Giving	
	Wings to a Tiger	96
Chapter 6:	Establish the Three-Year Stretch to Balance Stability and Renewal	. 99
	The Problem with Moving Targets	. 100
	Stability and Renewal	
	The Power of the Stretch	. 102
	Where's the Stick?: No Penalties for	
	Falling Short	
	Formulating the Plan	
	1. Paint Scenarios for the Next Three Years .	. 108
	2. Set a Vision and Stretch Objectives	. 109

	3. Use Backward Planning to Develop
	Strategies to Bridge Gaps 109
	4. Develop the Organizational Architecture $$ 110
	5. Create an Implementation Plan 110
	Planning for Networks
	A New Organization Every Three Years 111
Chapter 7:	Build the Company Around
	the Customer115
	Launching a New Business116
	Customers Evoking Supply Chains117
	Cosourcing with Customers
	Understanding and Anticipating Customers 120
	Increasing Customization
	Engaging in Co-Development
	Why Disintermediation Didn't Happen:
	The Need for Thick Connections 124
	Building Narrow and Deep Relationships 125
	Technology in the Service of the Business 126
	Customers Are the New Axis of
	the Flat World
Chapter 8:	Follow the 30/70 Rule to Create
	Loose-Tight Organizations 131
	Loose Coupling
	Leveraging Learning
	Leveraging Capital
	Benefits for Suppliers: Democratizing the
	Network
	Building and Expanding Relationships with
	Suppliers
	Knowledge of Supplier Strengths
	Building the Capacity of the Network 139
	Forging Connections to Suppliers140
	Loose but Not Laid-Back

PART III:	Value Creation: Specialization and Integration143
Chapter 9:	Capture the "Soft \$3" by Looking
	Beyond the Factory145
	Opportunities to Capture the Soft Dollars 147
	Boosting Efficiency: Containers and Flawless Execution
	Improving Coordination: Minimizing Markdowns149
	Creatively Rethinking the Supply Chain 150
	Taking on More of the Chain
	Higher Stakes
Chapter 10:	Sell to the Source by Bridging
-	Marketing and Operations 155
	From Outsourcing Programming to Selling Generators in India156
	Breaking Down Walls Between
	Marketing and Operations
	Opportunities in Emerging Markets 159
	Markets Follow the Factories 160
	Seizing Opportunities While Avoiding Chost Malls
	Regulations and Policy
	Risks
	Knowledge of Competition 164
	Detailed Local Market Knowledge 164
	Market Shifts
	Bringing Worlds Together
PART IV:	Implications for Policy and Practice
Chapter 11:	Policy: Building a Borderless Business in a World of Nation-States 171
	New Silk Roads
	Regulatory Mountains and Superhighways 173

	Increasing Complexity and
	Bilateral Agreements 175
	Advantages of Nations
	Democratization of Trade 177
	Deciding Where to Play
	Country of Origin: The Need for a
	New Language
	Ferraris on Dirt Roads
Chapter 12:	Practice: A Lever to Move the World $\dots 183$
	Rethinking the Business
	The Flat World Requires Network
	Orchestration
	Opportunities for Network Orchestration 186
	Google's Bus Network: Taking a Broader
	View of the Business
	Building Collaborative Networks to Strike Gold
	Orchestrating Consumer and
	Social Networks
	Nike + iPod: Innovative Combinations 190
	Beyond Business
	Striking a Balance in a Flat-Round World 193
	Balancing Firm and Network
	Balancing Control and Empowerment 195
	Balancing Specialization and Integration 197
	Participating in Networks 199
	Leading Networks 200
	An Ever-Flattening World 201
Conclusion:	Are You Ready to Compete Flat Out? 203
	A Plan for Action
	What Should You Do Next? 205
	How Do You Achieve Profitable Growth? 206
	How Can You Build the Competencies
	You Need to Compete?

CONTENTS

A New World View	212
An Evolving World	213
Appendix: About Li & Fung	15
Notes	19
Index 9	2.5