

PART 1		Introduction to Organizations	001
Chapter 1: Organizations and Organization Design	002	IN PRACTICE: Shizugawa Elementary School Evacuation Center and BP Transocean Deepwater Horizon Oil Rig	020
A Look Inside General Electric	003	<i>Contingency Factors, 020</i>	
<i>The Jack Welch Era 1981–2001, 003 * The Jeff Immelt Era 2001–2017, 005 * Events Since 2017, 006</i>		IN PRACTICE: Valve Software	023
Organization Design in Action	007	<i>Performance and Effectiveness Outcomes, 023</i>	
<i>Topics, 007 * Purpose of This Chapter, 008 * Current Challenges, 009</i>		The Evolution of Organization Design	025
BOOKMARK 1.0: The Vanishing American Corporation: Navigating the Hazards of a New Economy	010	<i>Historical Perspectives, 025</i>	
IN PRACTICE: Foot Locker	013	HOW DO YOU FIT THE DESIGN? Evolution of Style	027
What Is an Organization?	014	<i>It All Depends: Key Contingencies, 028</i>	
<i>Definition, 014 * From Multinationals to Nonprofits, 014 * Importance of Organizations, 016</i>		The Contrast of Organic and Mechanistic Designs	029
IN PRACTICE : Zara SA	017	The Emerging Bossless Design Trend	032
Dimensions of Organization Design	018	IN PRACTICE: Morning Star	033
<i>Structural Dimensions, 018</i>		Framework for the Book	034
		<i>Levels of Analysis, 034 * Plan of the Book, 035 * Plan of Each Chapter, 035</i>	
		Chapter 1 Workshop: Measuring Dimensions of Organizations	038
		Case for Analysis: Craft Originalities, Inc.	039

PART 2		Organization Purpose and Structural Design	047
Chapter 2: Strategy, Organization Design, and Effectiveness	048	BOOKMARK 2.0: Blue Ocean Shift: Beyond Competing: Proven Steps to Inspire Confidence and Seize New Growth	057
<i>Purpose of This Chapter, 050</i>		<i>Operating Goals, 058 * Goal Conflict, 060 * The Importance of Goals, 060</i>	
The Role of Strategic Direction in Organization Design	050	IN PRACTICE: Wells Fargo	061
IN PRACTICE: The Kroger Company	051	Two Frameworks for Selecting Strategy and Design	063
Organizational Purpose	054	<i>Porter's Competitive Strategies, 063</i>	
<i>Strategic Intent, 055</i>			

HOW DO YOU FIT THE DESIGN? Your Strategy/		HOW DO YOU FIT THE DESIGN? The Pleasure/Pain of	
Performance Strength	065	Working on a Team	106
IN PRACTICE: Allegiant Air	066	<i>Relational Coordination</i> , 106	
<i>Miles and Snow's Strategy Typology</i> , 067 *		IN PRACTICE: Southwest Airlines	107
<i>How Strategies Affect Organization</i>		Organization Design Alternatives	108
<i>Design</i> , 068 * <i>Other Contingency Factors</i>		<i>Required Work Activities</i> , 109 * <i>Reporting</i>	
<i>Affecting Organization Design</i> , 069		<i>Relationships</i> , 109 * <i>Departmental Grouping</i>	
Assessing Organizational Effectiveness	071	<i>Options</i> , 109	
<i>Definition of Organizational Effectiveness</i> , 071		Functional, Divisional, and Geographic Designs	111
* <i>Who Decides?</i> , 072 * <i>Goal Approach</i> , 073		<i>Functional Structure</i> , 111 * <i>Functional</i>	
* <i>Resource-Based Approach</i> , 075 * <i>Internal</i>		<i>Structure with Horizontal Linkages</i> , 112 *	
<i>Process Approach</i> , 076		<i>Divisional Structure</i> , 113	
IN PRACTICE: BNSF Railway	077	IN PRACTICE: Google and Alphabet	114
<i>Strategic Constituents Approach</i> , 077		<i>Geographic Structure</i> , 116	
An Integrated Effectiveness Model	079	Matrix Structure	118
IN PRACTICE: Samsung Group	082	<i>Conditions for the Matrix</i> , 119 * <i>Strengths</i>	
Chapter 2 Workshop: Identify Your Goal Preferences	084	<i>and Weaknesses</i> , 120	
Case for Analysis: The Addlington Gallery of Art	084	IN PRACTICE: Englander Steel	121
Case for Analysis: Millier Machine Parts & Services	086	Virtual Network Structure and Outsourcing	123
Chapter 3: Fundamentals of Organization		<i>How the Structure Works</i> , 123 * <i>Strengths</i>	
Structure	92	<i>and Weaknesses</i> , 124	
<i>Purpose of This Chapter</i> , 94		Holacracy Team Structure	126
Organization Structure	094	IN PRACTICE: Zappos	128
Information-Sharing Perspective	097	<i>Characteristics</i> , 128 * <i>Strengths and</i>	
on Structure		<i>Weaknesses</i> , 128	
<i>Centralized Versus Decentralized</i> , 097		Applications of Structural Design	130
BOOKMARK 3.0: The Future of Management	098	<i>Mix and Match</i> , 131 * <i>Structural Alignment</i> ,	
IN PRACTICE: Toyota	099	<i>131 * Symptoms of Structural Deficiency</i> , 132	
<i>Vertical Information Sharing</i> , 099		Chapter 3 Workbook: You and Organization Structure	134
<i>Horizontal Information Sharing and</i>		Case for Analysis: Holtzclaw Supermarkets, Inc.	134
<i>Collaboration</i> , 100		Case for Analysis: Aquarius Advertising Agency	137
IN PRACTICE: AT&T WarnerMedia	102		

PART 3

Open System Design Elements

145

Chapter 4: The External Environment	146	<i>Framework</i> , 156	
<i>Purpose of This Chapter</i> , 147		BOOKMARK 4.0: Confronting Reality: Doing What	
The Organization's Environment	148	Matters to Get Things Right	156
<i>Task Environment</i> , 148 * <i>General</i>		Adapting to Complexity and Dynamism	158
<i>Environment</i> , 150 * <i>International</i>		<i>Adding Positions and Departments</i> , 159 *	
<i>Environment</i> , 151		<i>Building Relationships</i> , 159	
IN PRACTICE: Uber and Didi Chuxing	152	IN PRACTICE: Seton Hall University and	
The Changing Environment	153	Dickinson College	160
<i>Complexity</i> , 154 * <i>Dynamism</i> , 154		<i>Differentiation and Integration</i> , 162 *	
IN PRACTICE: Gap Inc.	154	<i>Organic Versus Mechanistic Management</i>	
		<i>Processes</i> , 163	

HOW DO YOU FIT THE DESIGN? Mind and Environment, 164 <i>Planning, Forecasting, and Responsiveness, 165</i>		Chapter 5 Workshop: The Shamatosi	212
Framework for Adapting to Complexity and Dynamism	166	Case for Analysis: Technomagia and AUD	214
Dependence on Financial Resources	167	Case for Analysis: Bradford Chemicals Company	215
Influencing Financial Resources <i>Establishing Formal Relationships, 168</i>	168	Chapter 6: Designing Organizations for the International Environment	222
IN PRACTICE: Publicis and Omnicom <i>Influencing Key Sectors, 171</i>	169	<i>Purpose of This Chapter, 224</i>	
IN PRACTICE: Amazon and Walmart	171	Entering the Global Arena	224
Organization–Environment Integrative Framework	174	<i>Motivations for Global Expansion, 225</i>	
Chapter 4 Workshop: Organizations You Rely On	176	BOOKMARK 6.0: The World Is Flat: A Brief History of the Twenty-First Century	225
Case for Analysis: CPI Corporation	176	IN PRACTICE: Amway	227
Case for Analysis: Farrington Medical Devices	177	<i>Managing the Stages of International Development, 229</i>	
Chapter 5: Interorganizational Relationships	184	HOW DO YOU FIT THE DESIGN? What Is Your Cultural Intelligence?	231
<i>Purpose of This Chapter, 186</i>		<i>Global Expansion Through International Alliances and Acquisitions, 232</i>	
Organizational Ecosystems <i>Is Competition Dead?, 187</i>	186	IN PRACTICE: Walmart and Flipkart	233
IN PRACTICE: Apple and Samsung <i>The Changing Role of Management, 189</i> <i>* Interorganizational Framework, 191</i>	189	The Challenges of Global Design	234
Resource Dependence	192	<i>Increased Complexity and Differentiation, 235</i> <i>* Increased Need for Coordination, 236</i> <i>* Transfer of Knowledge and Reverse Innovation, 237</i>	
<i>Types of Resource-Dependence Relationships, 192</i> <i>* Power Implications, 194</i>		Designing Structure to Fit Global Strategy	239
IN PRACTICE: JPMorgan Chase and Amazon	195	<i>Strategies for Global Versus Local Opportunities, 239</i>	
Collaborative Networks	195	IN PRACTICE: General Electric	242
HOW DO YOU FIT THE DESIGN? Personal Networking	196	<i>International Division, 243</i> <i>* Global Product Division Structure, 243</i> <i>* Global Geographic Division Structure, 245</i>	
<i>Why Collaboration?, 197</i>		IN PRACTICE: Colgate-Palmolive Company	246
IN PRACTICE: Accelerating Medicines Partnership <i>From Adversaries to Partners, 198</i>	198	<i>Global Matrix Structure, 247</i>	
BOOKMARK 5.0: Managing Strategic Relationships: The Key to Business Success	200	IN PRACTICE: ABB Group	248
Population Ecology	201	Additional Global Coordination Mechanisms	250
IN PRACTICE: Blockbuster <i>What Hinders Adaptation?, 202</i>	202	<i>Global Teams, 250</i>	
IN PRACTICE: LVMH Moët Hennessy Louis Vuitton <i>Organizational Form and Niche, 203</i> <i>* Process of Ecological Change, 204</i> <i>* Strategies for Survival, 205</i>	202	IN PRACTICE: L'Oréal <i>Headquarters Planning, 252</i> <i>* Expanded Coordination Roles, 252</i> <i>* Benefits of Coordination, 253</i>	251
Institutionalism	207	The Transnational Model of Organization	254
<i>The Institutional View and Organization Design, 207</i> <i>* Institutional Similarity, 208</i>		Chapter 6 Workshop: Made in the U.S.A.?	259
		Case for Analysis: Halogen Analytics	260
		Case for Analysis: Rhinebeck Industrial	261

Chapter 7: Designs for Societal Impact: Dual-Purpose Organizations, Corporate Sustainability, and Ethics	270	The Consequences for Doing Good	290
<i>Purpose of This Chapter, 272</i>		Designing a Structure for Executing a Sustainability Program	291
Designing the Dual-Purpose Organization	272	<i>A Separate Department or Include Everyone?, 292 * Involve External Stakeholders, 293 * Set Goals, Measure, and Reward, 294</i>	
<i>Facing the Challenge, 274 * Designs for Achieving Dual Commercial and Social Welfare Goals, 276</i>		HOW DO YOU FIT THE DESIGN? How Sustainable are You?	296
IN PRACTICE: Grameen Veolia Water	278	Designs to Uphold Ethical Values	297
Corporate Social Responsibility	281	<i>Sources of Individual Ethical Principles, 297 * Organizational Ethics, 298 * Formal Structure and Systems, 299</i>	
<i>The Green Movement, 282 * The Triple Bottom Line, 283</i>		IN PRACTICE: Google	302
IN PRACTICE: Gravity Payments	284	Corporate Ethics in a Global Environment	303
<i>Conscious Capitalism, 285</i>		Chapter 7 Workshop: What is Your Level of Ethical Maturity?	305
BOOKMARK 7.0: Conscious Capitalism: Liberating the Heroic Spirit of Business	285	Case for Analysis: Solo: Helping a Million People See Again	305
<i>Serving Organizational Stakeholders, 286 * Serving the Bottom of the Pyramid, 288</i>		Case for Analysis: Fiedler, Philips & Wilson Design	307
IN PRACTICE: Godrej & Boyce	289		

Internal Design Elements

313

Chapter 8: Designs for Manufacturing and Service Technologies	314	IN PRACTICE: Memorial Sloan-Kettering Cancer Center	341
<i>Purpose of This Chapter, 317</i>		Workflow Interdependence Among Departments	343
Core Manufacturing Technology	318	<i>Types, 343</i>	
<i>Manufacturing Firms, 318 * Strategy, Technology, and Performance, 320 * The Smart Factory, 321 * Mass Customization, 323 * Performance and Structural Implications, 324</i>		IN PRACTICE: Southwest Airlines	346
Surviving Extremely Complex Technologies	326	<i>Structural Priority, 347 * Structural Implications, 347</i>	
<i>Extreme Technology Complexity, 326</i>		IN PRACTICE: Athletic Teams	348
IN PRACTICE: Carnival Cruise Lines	327	Chapter 8 Workshop: Small Business Workflow Technology	350
BOOKMARK 8.0: Meltdown: Why Our Systems Fail and What We Can Do About It	327	Case for Analysis: Acetate Department	351
<i>High Reliability Organizing, 328</i>		Case for Analysis: Digitalization in the Manufacturing Sector: Skills in Transition	354
Core Service Technology	331	Chapter 9: Designs for Digital Organizations and Big Data Analytics	360
<i>Service Firms, 331</i>		<i>Purpose of This Chapter, 362</i>	
HOW DO YOU FIT THE DESIGN?: Manufacturing Versus Service	333	The Digital Information Explosion	362
IN PRACTICE: Panera Bread Company	335	Pipes versus Platforms: A New Organization Form	365
<i>Designing the Service Organization, 335</i>		<i>Two Types, 367 * Foundational Assumptions, 367</i>	
IN PRACTICE: Home Depot Inc.	336	IN PRACTICE: Uber	369
Noncore Departmental Technology	337	<i>Platform Design Recommendations, 370</i>	
<i>Variety, 338 * Analyzability, 338 * Framework, 338 * Department Design, 340</i>		Big Data Analytics	372
		IN PRACTICE: Siemens Gamesa	373
		<i>Big Data Requirements, 373</i>	

BOOKMARK 9.0: Astroball: The New Way to Win It All <i>Big Data and Organization Structure, 376</i>	376	Organizational Life Cycle <i>Stages of Life-Cycle Development, 410</i>	410
IN PRACTICE: Morgan Stanley	378	IN PRACTICE: Airbnb	413
Artificial Intelligence	380	<i>Organizational Characteristics During the Life Cycle, 414</i>	
<i>Is AI an Objective Decision Maker?, 381 * Is Nudge Management Going to Be Your Coach?, 383 * Algorithmic Control May Be Your New Boss, 383 * AI Implications for Organization Design, 385</i>		Organizational Size, Bureaucracy, and Control <i>What Is Bureaucracy?, 415</i>	415
HOW DO YOU FIT THE DESIGN? How Will You Handle Decentralization and Autonomy?	386	IN PRACTICE: United Parcel Service (UPS) <i>Size and Structural Control, 418</i>	417
Other Digital Applications in Organizations <i>Social Network Analysis, 387</i>	387	Bureaucracy in a Changing World	420
IN PRACTICE: Exploration and Production Division <i>Knowledge Management, 389</i>	387	BOOKMARK 10.0: The Conversational Firm: Rethinking Bureaucracy in the Age of Social Media	420
IN PRACTICE: BAE Systems	390	<i>Organizing Temporary Systems, 421</i>	
Digital Impact on Organization Design	392	IN PRACTICE: Salvation Army	422
Chapter 9 Workshop: Manufacturing and Big Data: Organize the Project	394	<i>Other Approaches to Busting Bureaucracy, 423</i>	
Case for Analysis: Hermitage Escalator Company	395	Bureaucracy and Other Forms of Control <i>Bureaucratic Control, 425</i>	424
Chapter 10: Organization Size, Life Cycle, and Decline	402	IN PRACTICE: East Resources Inc. and Royal Dutch Shell PLC	426
<i>Purpose of This Chapter, 404</i>		<i>Market Control, 427 * Clan Control, 427</i>	
Organization Size: Is Bigger Better? <i>Pressures for Growth, 404 * Dilemmas of Large Size, 405</i>	404	IN PRACTICE: Valve Corporation and FAVI	428
HOW DO YOU FIT THE DESIGN? What Size Organization For You?	407	Organizational Decline <i>Definition and Causes, 430</i>	429
IN PRACTICE: Dell Inc.	409	IN PRACTICE: Eastman Kodak <i>A Model of Decline Stages, 431</i>	431
		Chapter 10 Workshop: Classroom Control	434
		Case for Analysis: Yahoo!: "Get to Work!"	434
		Case for Analysis: Bachmeyer Foods, Inc.	435

Part 5 **Managing Dynamic Processes** **441**

Chapter 11: Organizational Culture and Control	442	Culture Strength and Organizational Subcultures	456
<i>Purpose of This Chapter, 444</i>		IN PRACTICE: Pitney Bowes Credit Corporation	457
Organizational Culture	444	BOOKMARK 11.0: Rule Makers, Rule Breakers: How Tight and Loose Cultures Wire Our World	458
<i>What Is Culture?, 445 * Emergence and Purpose of Culture, 446</i>		Culture and Performance	459
IN PRACTICE: Google	446	The Cultural Focus of Control Systems	461
<i>Interpreting/Shaping Culture, 447</i>		<i>The Changing Philosophy of Control, 461 * Feedback Control Model, 463 * Organization Level: The Balanced Scorecard, 465 * Department Level: Behavior Versus Outcome Control, 468</i>	
Culture and Organization Design	451	Chapter 11 Workshop: Balanced Scorecard Exercise	471
<i>The Adaptability Culture, 453 * The Achievement Culture, 453</i>		Case for Analysis: Midwest Controls, Inc.	472
IN PRACTICE: Huawei	453	Case for Analysis: NASCAR	473
<i>The Clan Culture, 454 * The Bureaucratic Culture, 454</i>			
HOW DO YOU FIT THE DESIGN? Corporate Culture Preference	455		

Chapter 12: Innovation and Change	478	IN PRACTICE: Veracruz Consulting	534
<i>Purpose of This Chapter, 480</i>		<i>Bounded Rationality Perspective, 535</i>	
The Strategic Role of Innovation	480	HOW DO YOU FIT THE DESIGN? Making Important Decisions	537
<i>Innovate or Be Disrupted, 480</i>			
IN PRACTICE: Netflix	481	BOOKMARK 13.0: Blink: The Power of Thinking Without Thinking	539
<i>Strategic Types of Innovation, 482</i>		Cognitive Biases	540
Elements for Successful Change	484	<i>Specific Biases That May Influence Decision Making, 542</i> * <i>Overcoming Cognitive Biases, 543</i>	
Technology Innovation	487	Organizational Decision Making	545
HOW DO YOU FIT THE DESIGN? Are You Innovative?	488	<i>Management Science Approach, 545</i> * <i>Carnegie Model, 547</i>	
<i>The Ambidextrous Approach, 488</i> * <i>The Bottom-Up Approach, 489</i> * <i>Techniques for Encouraging Technology Change, 490</i>		IN PRACTICE: The New York Times	548
BOOKMARK 12.0: Creativity, Inc.: Overcoming the Unseen Forces That Stand in the Way of True Inspiration	492	<i>Incremental Decision Model, 550</i>	
New Products and Services	494	IN PRACTICE: The Los Angeles Rams	550
IN PRACTICE: Eltek Manufacturing	494	Organizational Decisions and Change	554
<i>New Product Success Rate, 495</i> * <i>Reasons for New Product Success, 496</i> * <i>Horizontal Coordination Model, 497</i>		<i>Combining the Incremental and Carnegie Models, 554</i> * <i>Garbage Can Model, 555</i>	
IN PRACTICE: Corning, Inc.	498	IN PRACTICE: Volkswagen	558
<i>Open Innovation and Crowdsourcing, 499</i> * <i>The Need for Speed, 500</i>		Contingency Decision-Making Framework	560
Strategy and Structure Change	501	<i>Problem Consensus, 560</i> * <i>Technical Knowledge about Solutions, 561</i> * <i>Contingency Framework, 561</i>	
<i>The Dual-Core Approach, 502</i> * <i>Organization Design for Implementing New Management Processes, 502</i>		Special Decision Circumstances	564
IN PRACTICE: GlaxoSmithKline	504	<i>High-Velocity Environments, 564</i> * <i>Decision Mistakes and Learning, 565</i>	
Culture Change	504	Chapter 13 Workshop: Style of Decision Making	568
<i>Forces for Culture Change, 505</i>		Case for Analysis: Government DTS	568
IN PRACTICE: Taco Bell	506	Case for Analysis: Dubois French Eatery	570
<i>Culture Change Interventions, 507</i>		Chapter 14: Conflict, Power, and Politics	576
IN PRACTICE: UnitedHealth Group	508	<i>Purpose of This Chapter, 578</i>	
Tactics for Implementing Change	509	Interdepartmental Conflict in Organizations	578
<i>Leadership for Change, 509</i> * <i>Techniques for Implementation, 510</i> * <i>Techniques for Overcoming Resistance, 511</i>		<i>Sources of Conflict, 580</i>	
Chapter 12 Workshop: Innovation Climate	514	IN PRACTICE: National Rifle Association (NRA)	582
Case for Analysis: Fabulous Footwear	515	<i>Rational Versus Political Model, 582</i> * <i>Tactics for Enhancing Collaboration, 584</i>	
Case for Analysis: Lamprey, Inc.	519	IN PRACTICE: The Freaky Friday Management Technique	586
Chapter 13: Decision-Making Processes	526	Power and Organizations	588
<i>Purpose of This Chapter, 528</i>		<i>Individual Versus Organizational Power, 588</i> * <i>Power Versus Authority, 589</i> * <i>Vertical Sources of Power, 590</i>	
Types of Decisions	528	IN PRACTICE: Jay Bower, Crossbow Group	593
IN PRACTICE: Twitter	529	<i>The Power of Empowerment, 594</i> * <i>Horizontal Sources of Power, 594</i>	
Individual Decision Making	531		
<i>Rational Approach, 531</i>			

IN PRACTICE: International Alliance of Theatrical Stage Employees	597	<i>Tactics for Increasing Power, 605</i> * <i>Political Tactics for Using Power, 606</i>	
Political Processes in Organizations	600	IN PRACTICE: The Vatican	607
<i>Definition, 601</i> * <i>When to Use Political Activity, 602</i>		BOOKMARK 14.0: Influence: Science and Practice	608
IN PRACTICE: Nissan and Renault	602	IN PRACTICE: World Bank	609
Using Soft Power and Politics	603	Chapter 14 Workshop: How Do You Handle Conflict?	611
HOW DO YOU FIT THE DESIGN? Political Skills	604	Case for Analysis: East Tennessee News	613
		Case for Analysis: The Burlington Plant	614

Integrative Cases	621
--------------------------	------------

1.0 Disorganization at Semco: Human Resource Practices as a Strategic Advantage	623	6.0 Lean Initiatives and Growth at Orlando Metering Company	661
2.0 Walmart's Failures in Entering Three Developed Markets	633	7.0 SCG Lampang: Overcoming Community Resistance to a Sustainability Project (A)	670
3.0 IKEA: Scandinavian Style	639	8.0 Costco: Join the Club	675
4.0 Engro Chemical Pakistan Limited—Restructuring the Marketing Division	644	9.0 The Donor Services Department	679
5.0 The New York Times Versus Amazon	656	10.0 Cisco Systems: Evolution of Structure	683
		11.0 ToolTopia.com	689
		12.0 Sometimes a Simple Change Isn't So Simple	693
Glossary	698	Corporate Name Index	719
Name Index	709	Subject Index	723