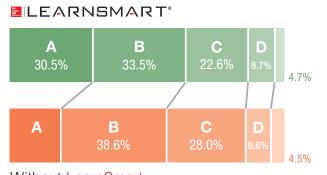


MANAGEMENT Start here.

BATEMAN I SNELL I KONOPASKE



LEARNSMART ADVANTAGE WORKS



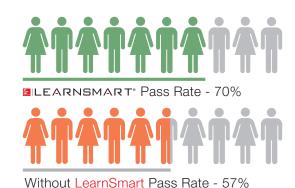
More C students earn B's

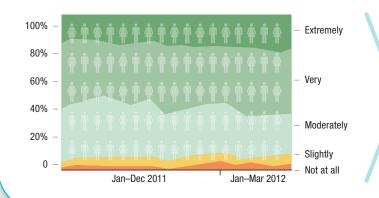
*Study: 690 students / 6 institutions

Without LearnSmart

Over 20% more students pass the class with LearnSmart

*A&P Research Study





More than 60%

of all students agreed LearnSmart was a very or extremely helpful learning tool

*Based on 750,000 student survey responses



http://bit.ly/LS4Apple

http://bit.ly/LS4Droid









What you know (green) and what you still need to review (yellow), based on your answers.



COMPARE AND CHOOSE WHAT'S RIGHT FOR YOU

	BOOK	LEARNSMART	ASSIGNMENTS	LearnSmart, assignments, and
E connect ∙ ₀ ыз∙	✓	✓	✓	SmartBook—all in one digital product for maximum savings!
E connect* (blast) Looseleaf	✓	✓	✓	Pop the pages into your own binder or carry just the pages you need.
Bound Book	✓	✓	✓	The #1 Student Choice!
SMARTB□□K [™] Access Code	✓	✓		The first and only book that adapts to you!
LEARNSMART° Access Code		✓		The smartest way to get from a B to an A.
CourseSmart eBook	✓			Save some green and some trees!
E create™	✓	✓	✓	Check with your instructor about a custom option for your course.

> Buy directly from the source at http://shop.mheducation.com.

Management

4th Edition

Thomas S. Bateman

McIntire School of Commerce, University of Virginia

Scott A. Snell

Darden Graduate School of Business, University of Virginia

Rob Konopaske

McCoy College of Business, Texas State University





management

SENIOR VICE PRESIDENT, PRODUCTS & MARKETS: KURT L. STRAND

VICE PRESIDENT, GENERAL MANAGER, PRODUCTS & MARKETS: **MICHAEL RYAN**VICE PRESIDENT, CONTENT DESIGN & DELIVERY: **KIMBERLY MERIWETHER DAVID**

MANAGING DIRECTOR: SUSAN GOUIJNSTOOK

DIRECTOR, MGMT & OB: MIKE ABLASSMEIR

DIRECTOR, PRODUCT DEVELOPMENT: MEGHAN CAMPBELL

PRODUCT DEVELOPER: LAURA GRIFFIN

MARKETING MANAGER: ELIZABETH TREPKOWSKI

DIRECTOR, CONTENT DESIGN & DELIVERY: TERRI SCHIESL

PROGRAM MANAGER: MARY CONZACHI

CONTENT PROJECT MANAGERS: MARY CONZACHI, DANIELLE CLEMENT, JUDI DAVID

BUYER: MICHAEL R. MCCORMICK

DESIGN: MATT DIAMOND

CONTENT LICENSING SPECIALIST: KERI JOHNSON

COVER IMAGE: GETTY IMAGES, PHOTOGRAPHER TOM MERTON

COMPOSITOR: LASERWORDS PRIVATE LIMITED

PRINTER: R. R. DONNELLEY

MANAGEMENT, FOURTH EDITION

Published by McGraw-Hill Education, 2 Penn Plaza, New York, NY 10121. Copyright © 2016 by McGraw-Hill Education. All rights reserved. Printed in the United States of America. Previous editions © 2013, 2011, and 2009. No part of this publication may be reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written consent of McGraw-Hill Education, including, but not limited to, in any network or other electronic storage or transmission, or broadcast for distance learning.

Some ancillaries, including electronic and print components, may not be available to customers outside the United States.

This book is printed on acid-free paper.

1 2 3 4 5 6 7 8 9 0 DOW/DOW 1 0 9 8 7 6 5 4

ISBN 978-0-07-786259-6 (student edition) MHID 0-07-786259-7 (student edition) ISBN 978-1-25-930851-2 (instructor's edition) MHID 1-25-930851-0 (instructor's edition)

All credits appearing on page or at the end of the book are considered to be an extension of the copyright page.

Library of Congress Control Number: 2014952745

The Internet addresses listed in the text were accurate at the time of publication. The inclusion of a website does not indicate an endorsement by the authors or McGraw-Hill Education, and McGraw-Hill Education does not guarantee the accuracy of the information presented at these sites.

Brief Contents

part one Introduction 2

- 1 Managing Effectively in a Global World 2
- 2 The Evolution of Management 26
- 3 The Organizational Environment and Culture 42

part two Planning 66

- 4 Ethics and Corporate Responsibility 66
- 5 Planning and Decision Making 88
- 6 Entrepreneurship 116

part three Organizing 140

7 Organizing for Success 140

- 8 Managing Human Resources 166
- 9 Managing Diversity and Inclusion 192

part four Leading 218

- 10 Leadership 218
- 11 Motivating People 242
- 13 Communicating 286
- 12 Teamwork 266

part five Controlling 310

- 14 Managerial Control 310
- 15 Innovating and Changing 336

Contents

part one Introduction 2



2 | FOUR DIFFERENT LEVELS OF MANAGERS 8

- 2.1 | Top Managers Strategize and Lead 8
- 2.2 | Middle Managers Bring Strategies to Life 9
- 2.3 | Frontline Managers Are the Vital Link to Employees 10
- 2.4 | Team Leaders Facilitate Team Effectiveness 11
- 2.5 | Three Roles That All Managers Perform 12

3 | MANAGERS NEED THREE BROAD SKILLS 13

- 3.1 | Technical Skills 13
- 3.2 | Conceptual Decision Skills 13
- 3.3 | Interpersonal and Communication Skills 13

4 | MAJOR CHALLENGES FACING MANAGERS 14

- 4.1 | Business Operates on a Global Scale 14
- 4.2 | Technology Is Continuously Advancing 16
- 4.3 | Knowledge Is a Critical Resource 17
- 4.4 | Collaboration Boosts Performance 18
- 4.5 | Diversity Needs to Be Leveraged 18

5 | SOURCES OF COMPETITIVE **ADVANTAGE 19**

- 5.1 | Innovation Keeps You Ahead of Competitors 19
- 5.2 | Quality Must Continuously Improve 20

1 Managing Effectively in a Global World 2

1 | THE FOUR FUNCTIONS OF MANAGEMENT 4

- 1.1 | Planning Helps You Deliver Value 4
- 1.2 | Organizing Resources Achieves Goals 5
- 1.3 | Leading Mobilizes Your People 6
- 1.4 | Controlling Means Learning and Changing 7
- 1.5 | Managing Requires All Four Functions 7



- 5.3 | Services Must Meet Customers' Changing Needs 20
- 5.4 | Do It Better and Faster 21
- 5.5 | Low Costs Help Increase Your Sales 22
- 5.6 | The Best Managers Deliver All Five Advantages 23

Take Charge of Your Career // Find your passion! 15

Indra Nooyi of PepsiCo Pushes for Sustainable, "Healthier" Growth 10

2 The Evolution of Management 26

1 | ORIGINS OF MANAGEMENT 27

1.1 | The Evolution of Management 28

2 | CLASSICAL APPROACHES 28

- 2.1 | Systematic Management 28
- 2.2 | Scientific Management 29
- 2.3 | Bureaucracy 32
- 2.4 | Administrative Management 33
- 2.5 | Human Relations 34

3 | CONTEMPORARY APPROACHES 36

- 3.1 | Sociotechnical Systems Theory 36
- 3.2 | Quantitative Management 36
- 3.3 | Organizational Behavior 37
- 3.4 | Systems Theory 37





4 | MODERN CONTRIBUTORS 38

4.1 | An Eye on the Future 40

Take Charge of Your Career // Using history to your advantage!35

Are Companies Really Shifting to Green Power? 40

3 The Organizational Environment and Culture 42

1 | THE MACROENVIRONMENT 44

- 1.1 | Laws and Regulations Protect and Restrain Organizations 44
- 1.2 | The Economy Affects Managers and Organizations 45
- 1.3 | Technology Is Changing Every Business Function 46
- 1.4 | Demographics Describe Your Employees and Customers 46
- 1.5 | Social Values Shape Attitudes Toward Your Company and Its Products 48

2 | THE COMPETITIVE ENVIRONMENT 49

- 2.1 | Rivals Can Be Domestic or Global 49
- 2.2 | New Entrants Increase When Barriers to Entry Are Low 50
- 2.3 | Buyers/Customers Determine Your Success 51
- 2.4 | Products Can Be Substitutes or Complements of Yours 52
- 2.5 | Suppliers Provide Your Resources 52

3. | KEEP UP WITH CHANGES IN THE ENVIRONMENT 53

- 3.1 | Environmental Scanning Keeps You Aware 54
- 3.2 | Scenario Development Helps You Analyze the Environment 54
- 3.3 | Forecasting Predicts Your Future Environment 54
- 3.4 | Benchmarking Helps You Become Best in Class 55

4 | RESPONDING TO THE ENVIRONMENT 55

- 4.1 | Adapt to the External Environment 55
- 4.2 | Influence Your Environment 57
- 4.3 | Change the Boundaries of the Environment 58
- 4.4 | Three Criteria Help You Choose the Best Approach 59

5 | CULTURE AND THE INTERNAL ENVIRONMENT OF ORGANIZATIONS 60

- 5.1 | What Is an Organization Culture? 60
- 5.2 | Companies Give Many Clues About Their Culture 61
- 5.3 | Four Different Types of Organizational Cultures 62
- 5.4 | Cultures Can Be Leveraged to Meet Challenges in the External Environment 64

Take Charge of Your Career // Figure out the organizational culture, and fast! 62

Toms Shoes Makes Impact with Its "One-for-One" Model 47

part two Planning 66



4 Ethics and Corporate Responsibility 66

It's a Big Issue 68 It's a Personal Issue 69

1 | FIVE PERSPECTIVES SHAPE YOUR ETHICS 70

- 1.1 | Universalism 71
- 1.2 | Egoism 71
- 1.3 | Utilitarianism 72
- 1.4 | Relativism 73
- 1.5 | Virtue Ethics 73

2 | BUSINESS ETHICS MATTER 74

- 2.1 | Ethical Dilemmas 74
- 2.2 | Ethics and the Law 74
- 2.3 | The Ethical Climate Influences Employees 75
- 2.4 | Danger Signs 76

3 | MANAGERS SHAPE BEHAVIOR 77

- 3.1 | Ethical Leadership 77
- 3.2 | Ethics Codes 77
- 3.3 | Ethics Programs 78

4. | YOU CAN LEARN TO MAKE ETHICAL DECISIONS 79

- 4.1 | The Ethical Decision-Making Process 79
- 4.2 | Outcomes of Unethical Decisions 80
- 4.3 | Ethics Requires Courage 81

5 | CORPORATE SOCIAL RESPONSIBILITY 82

- 5.1 | Four Levels of Corporate Social Responsibility 82
- 5.2 | Do Businesses Really Have a Social Responsibility? 83
- 5.3 | You Can Do Good and Do Well 83

6 | THE NATURAL ENVIRONMENT 85

6.1 | Economic Activity Has Environmental Consequences 85

- 6.2 | Development Can Be Sustainable 85
- 6.3 | Some Organizations Set Environmental Agendas 87

Take Charge Of Your Career // Why settle? Find a great place to work! 76

High-Tech Greenhouses Are the Next Big Thing 86

5 Planning and Decision Making 88

1 | THE PLANNING PROCESS 90

Step 1: Analyze the Situation 90 Step 2: Generate Alternative Goals and Plans 90

Step 3: Evaluate Goals and Plans 91 Step 4: Select Goals and Plans 91 Step 5: Implement the Goals and Plans 92 Step 6: Monitor and Control Performance 93

2 | LEVELS OF PLANNING 93

- 2.1 | Strategic Planning Sets a Long-Term Direction 93
- 2.2 | Tactical and Operational Planning Support the Strategy 94
- 2.3 | All Levels of Planning Should Be Aligned 94

3 | STRATEGIC PLANNING PROCESS 95

First, Establish a Mission, Vision, and Goals 96 Second, Analyze External Opportunities and Threats 97 Third, Analyze Internal Strengths and Weaknesses 98 Fourth, Conduct a SWOT Analysis and Formulate Strategy 100

4 | BUSINESS STRATEGY 102

5 | IMPLEMENT THE STRATEGY 105 Finally, Control Your Progress 106

6 | MANAGERIAL DECISION MAKING 106

Formal Decision Making Has Six Stages 107





- 6.1 | Identifying and Diagnosing the Problem 107
- 6.2 | Generating Alternative Solutions 108
- 6.3 | Evaluating Alternatives 108
- 6.4 | Making the Choice 109
- 6.5 | Implementing the Decision 110
- 6.6 | Evaluating the Decision 110

7. | HUMAN NATURE ERECTS BARRIERS TO GOOD DECISIONS 111

- 7.1 | Psychological Biases 111
- 7.2 | Time Pressures 112
- 7.3 | Social Realities 112

8. | GROUPS MAKE MANY DECISIONS 112

- 8.1 | Groups Can Help 112
- 8.2 | Groups Can Hurt 113
- 8.3 | Groups Must Be Well Led 114

Take Charge of your Career // Baby Boomers Launch Alternative Careers 109

Zero Motorcycles Leads the Pack 103

6 Entrepreneurship 116

- 1. | ENTREPRENEURSHIP 119
 - 1.1 | Why Become an Entrepreneur? 120
 - 1.2 | What Does It Take to Succeed? 121

2. | WHAT BUSINESS SHOULD YOU START? 121

- 2.1 | The Idea 122
- 2.2 | The Opportunity 122

- 2.3 | Franchises 124
- 2.4 | The Next Frontiers 125
- 2.5 | The Internet 125
- 2.6 | Side Streets 126

3. | WHAT DOES IT TAKE, PERSONALLY? 126

- 3.1 | Making Good Choices 127
- 3.2 | Failure Happens, But You Can Improve the Odds of Success 128
- 3.3 | The Role of the Economic Environment 129
- 3.4 | Business Incubators 129

4. | COMMON MANAGEMENT CHALLENGES 130

- 4.1 | You Might Not Enjoy It 130
- 4.2 | Survival Is Difficult 130
- 4.3 | Growth Creates New Challenges 130
- 4.4 | It's Hard to Delegate 131
- 4.5 | Misuse of Funds 131
- 4.6 | Poor Controls 132
- 4.7 | Mortality 132
- 4.8 | Going Public 132

5. | PLANNING AND RESOURCES HELP YOU SUCCEED 132

- 5.1 | Planning 133
- 5.2 | Nonfinancial Resources 135

6. | CORPORATE ENTREPRENEURSHIP 136

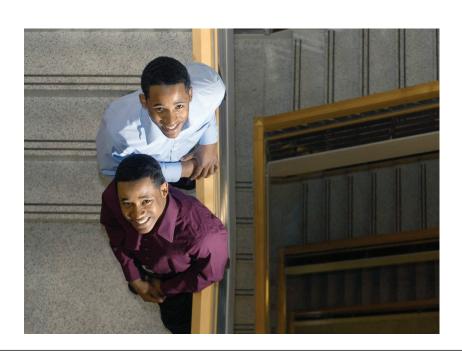
- 6.1 | Build Support for Your Ideas 136
- 6.2 | Build Intrapreneurship in Your Organization 136



- 6.3 | Managing Intrapreneurship Is Risky 137
- 6.4 | An Entrepreneurial Orientation Encourages New Ideas 138

Take Charge of Your Career // Why wait? Start a business while still in college 123

Intrapreneurship at IKEA 138



part three Organizing 140



7 Organizing for Success 140

1 | FUNDAMENTALS OF ORGANIZING 142

- 1.1 | Differentiation Creates Specialized Jobs 143
- 1.2 | Integration Coordinates Employees' Efforts 143

2 | THE VERTICAL STRUCTURE 144

- 2.1 | Authority Is Granted Formally and Informally 144
- 2.2 | Span of Control Determines a Manager's Authority 145
- 2.3 | Delegation Is How Managers Use Others' Talents 146
- 2.4 | Decentralization Spreads
 Decision-Making Power 148

3 | THE HORIZONTAL STRUCTURE 148

- 3.1 | Functional Organizations Foster Efficient Experts 149
- 3.2 | Divisional Organizations
 Develop a Customer
 Focus 150
- 3.3 | Matrix Organizations Try to Be the Best of Both Worlds 151
- 3.4 | Network Organizations Are Built on Collaboration 154

4 | ORGANIZATIONAL INTEGRATION 155

- 4.1 | Standardization Coordinates Work Through Rules and Routines 156
- 4.2 | Plans Set a Common Direction 156

- 4.3 | Mutual Adjustment Allows Flexible Coordination 156
- 4.4 | Coordination Requires Communication 157

5 | ORGANIZATIONAL AGILITY 158

- 5.1 | Strategies Promote Organizational Agility 158
- 5.2 | Agile Organizations Focus on Customers 161
- 5.3 | Technology Can Support Agility 162

Take Charge of Your Career // Be a specialist first, then a generalist 152

Can a Brewery Be a Force for Good? 153

8 Managing Human Resources 166

1 | STRATEGIC HUMAN RESOURCES MANAGEMENT 167

1.1 | HR planning Involves Three Stages 168

2 | STAFFING THE ORGANIZATION 172

2.1 | Recruitment Helps Find Job Candidates 172

3 | SELECTION CHOOSES APPLICANTS TO HIRE 174

3.1 | Selection Methods 174



- 3.2 | Both Reliability and Validity Are Important 177
- 3.3 | Sometimes Employees Must Be Let Go 177
- 3.4 | legal Issues and Equal Employment Opportunity 178

4 | TRAINING AND DEVELOPMENT 180

- 4.1 | Training Programs Include Four Phases 180
- 4.2 | Training Options Achieve Many Objectives 181

5 | PERFORMANCE APPRAISAL 182

5.1 | What Do You Appraise? 182



- 5.2 | Who Should Do the Appraisal? 183
- 5.3 | How Do You Give Employees Feedback? 184

6 | DESIGNING REWARD SYSTEMS 185

- 6.1 | Pay Decisions Consider the Company, Position, and Individual 185
- 6.2 | Incentive Pay Encourages Employees to Do Their Best 186
- 6.3 | Executive Pay Has Generated Controversy 186
- 6.4 | Employees Get Benefits, Too 187
- 6.5 | Pay and Benefits Must Meet Legal Requirements 188
- 6.6 | Employers Must Protect Health and Safety 189

7 | LABOR RELATIONS 189

- 7.1 | What Labor Laws Exist? 190
- 7.2 | How Do Employees Form Unions? 190
- 7.3 | How Is Collective Bargaining Conducted? 190
- 7.4 | What Does the Future Hold? 191

Take Charge of Your Career // Tips for providing constructive feedback 184

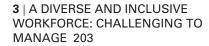
Hiring College Hunks to Haul Junk 170



9 Managing Diversity and Inclusion 192

1 | DIVERSITY IS DYNAMIC AND EVOLVING 195

- 1.1 | Diversity Shaped America's Past 195
- 1.2 | Diversity Is Growing in Today's Workforce 196
- 1.3 | Tomorrow's Workers Will Be More Varied than Ever 201
- 2 | WELL-MANAGED DIVERSITY AND INCLUSION: A COMPETITIVE ADVANTAGE 202



4 | MULTICULTURAL ORGANIZATIONS 204

5 | HOW ORGANIZATIONS CAN CULTIVATE A DIVERSE WORKFORCE 205

- 5.1 | Start by Securing Top Managers' Commitment 206
- 5.2 | Conduct an Organizational Assessment 206
- 5.3 | Attract a Diverse Group of Qualified Employees 207
- 5.4 | Train Employees to Understand and Work with Diversity 207
- 5.5 | Retain Talented Employees 208

6. | MANAGING ACROSS BORDERS 211

- 6.1 | Global Managers Need Cross-Cultural Skills 211
- 6.2 | National Cultures Shape Values and Business Practices 213
- 6.3 | International Management Introduces Complex Ethical Challenges 215

Take Charge of Your Career // Find a mentor (Before they all retire) 209

Move Over Expatriates: Here Comes a New Breed of International Managers 210



part four Leading 218



10 Leadership 218

- 1. | VISION 220
- 2. | LEADING AND MANAGING 222
 - 2.1 | Comparing Leaders and Managers 222
 - 2.2 | Good Leaders Need Good Followers 223
- 3. | POWER AND LEADERSHIP 223

4. | TRADITIONAL APPROACHES TO UNDERSTANDING LEADERSHIP 224

- 4.1 | Certain Traits May Set Leaders Apart 224
- 4.2 | Certain Behaviors May Make Leaders Effective 226
- 4.3 | The Best Way to Lead Depends on the Situation 229

5. | CONTEMPORARY PERSPECTIVES ON LEADERSHIP 234

- 5.1 | Charismatic Leaders Inspire Their Followers 234
- 5.2 | Transformational Leaders Revitalize Organizations 235
- 5.3 | Authentic Leadership Adds an Ethical Dimension 237

6. | YOU CAN LEAD 238

- 6.1 | Today's Organizations Offer Many Opportunities to Lead 238
- 6.2 | Good Leaders Need Courage 239

Take Charge of Your Career // Develop your leadership skills 240

Organizations Earn Prestigious Green Leadership Award 234

11 Motivating People 242

1. SETTING GOALS 244

1.1 | Well-Crafted Goals Are Highly Motivating 244

- 1.2 | Stretch Goals Help Employees Reach New Heights 245
- 1.3 | Goal Setting Must Be Paired with Other Management Tools 246
- 1.4 | Set Your Own Goals, Too 247

2. | REINFORCING PERFORMANCE 247

- 2.1 | Behavior Has Consequences 248
- 2.2 | Be Careful What You Reinforce 249
- 2.3 | Should You Punish Mistakes? 249
- 2.4 | Feedback Is Essential Reinforcement 250

3. | PERFORMANCE-RELATED BELIEFS 250

- 3.1 | If You Try Hard, Will You Succeed? 251
- 3.2 | If You Succeed, Will You Be Rewarded? 251
- 3.3 | All Three Beliefs Must Be High 251
- 3.4 | Expectancy Theory Identifies Leverage Points 252

4. | UNDERSTANDING PEOPLE'S NEEDS 252

- 4.1 | Maslow Arranged Needs in a Hierarchy 253
- 4.2 | Alderfer Identified Three Work-Related Needs 254
- 4.3 | McClelland Said Managers Seek Achievement, Affiliation, and Power 255
- 4.4 | Do Need Theories Apply Internationally? 255

5. | DESIGNING JOBS THAT MOTIVATE 255

- 5.1 | Managers Can Make Work More Varied and Interesting 256
- 5.2 | Herzberg Proposed Two Important Job-Related Factors 257
- 5.3 | Hackman and Oldham: Meaning, Responsibility, and Feedback Provide Motivation 258
- 5.4 | To Motivate, Empowerment Must Be Done Right 260

6. | ACHIEVING FAIRNESS 261

6.1 | People Assess Equity by Making Comparisons 262



- 6.2 | People Who Feel Inequitably Treated Try to Even the Balance 262
- 6.3 | Procedures—Not Just
 Outcomes—Should Be Fair 262

7. | JOB SATISFACTION 263

- 7.1 | Companies Are Improving the Quality of Work Life 263
- 7.2 | Psychological Contracts Are Understandings of Give-and-Take 264

Take Charge of Your Career // Will you be motivated in the new job? 257

Stonyfield Farm Motivates through Its Mission 246



12 Teamwork 266

1 | THE CONTRIBUTIONS OF TEAMS 267

2 | THE NEW TEAM ENVIRONMENT 268

- 2.1 | Organizations Have Different Types of Teams 268
- 2.2 | Self-Managed Teams Empower Employees 271

3 | HOW GROUPS BECOME REAL TEAMS 271

- 3.1 | Group Activities Shift as the Group Matures 271
- 3.2 | Over Time, Groups Enter Critical Periods 272
- 3.3 | Some Groups Develop into Teams 272

4 | WHY DO GROUPS SOMETIMES FAIL? 273

5 | BUILDING EFFECTIVE TEAMS 274

- 5.1 | Effective Teams Focus on Performance 275
- 5.2 | Managers Motivate Effective Teamwork 275
- 5.3 | Effective Teams Have Skilled Members 276
- 5.4 | Norms Shape Team Behavior 276
- 5.5 | Team Members Must Fill Important Roles 277
- 5.6 | Cohesiveness Affects Team Performance 278
- 5.7 | Managers Can Build Cohesiveness and High-Performance Norms 279

6 | MANAGING LATERAL RELATIONSHIPS 281

- 6.1 | Some Team Members Should Manage Outward 281
- 6.2 | Some Relationships Help Teams Coordinate with Others in the Organization 282

7 | CONFLICT HAPPENS 282

- 7.1 | Conflicts Arise Both Within and Among Teams 282
- 7.2 | Conflict Management Techniques 282
- 7.3 | Mediating Can Help Resolve a Conflict 284
- 7.4 | Conflict Isn't Always Face-to-Face 285

Take Charge of Your Career //
Playing devil's advocate can
help your team make better
decisions 280



Teams Make Social Impact by Design 270

13 Communicating 286

1 | INTERPERSONAL COMMUNICATION 287

- 1.1 | One-Way Communication Is Common 287
- 1.2 | Communication Should Flow in Two Directions 288

2 | WATCH OUT FOR COMMUNICATION PITFALLS 289

- 2.1 | Everyone Uses Perceptual and Filtering Processes 289
- 2.2 | Mistaken Perceptions Cause Misunderstandings 290

3 | COMMUNICATIONS FLOW THROUGH DIFFERENT CHANNELS 291

- 3.1 | Electronic Media Offer Flexible, Efficient Channels 292
- 3.2 | Managing the Electronic Load 295
- 3.3 | The Virtual Office 296
- 3.4 | Use "Richer" Media for Complex or Critical Messages 296

4 | IMPROVING COMMUNICATION SKILLS 297

- 4.1 | Senders Can Improve Their Presentations, Writing, Word Choice, and Body Language 297
- 4.2 | Nonverbal Signals Convey Meaning, Too 299
- 4.3 | Receivers Can Improve Their Listening, Reading, and Observational Skills 300

5 | ORGANIZATIONAL COMMUNICATION 302

- 5.1 | Downward Communication Directs, Motivates, Coaches, and Informs 302
- 5.2 | Upward Communication Is Invaluable to Management 304
- 5.3 | Horizontal Communication Fosters Collaboration 305

6 | INFORMAL COMMUNICATION NEEDS ATTENTION 306

6.1 | Managing Informal Communication 306

7 | BOUNDARYLESS ORGANIZATIONS HAVE NO BARRIERS TO INFORMATION FLOW 307

Take Charge of Your Career // Tips for making formal presentations more powerful! 298

Twitter as a Lifeline During Disasters 294



part five Controlling 310



14 Managerial Control 310

1 | SPINNING OUT OF CONTROL? 311

2 | BUREAUCRATIC CONTROL SYSTEMS 313

- 2.1 | Control Systems Have Four Steps 313
- 2.2 | Bureaucratic Control Occurs Before, During, and After Operations 316
- 2.3 | Management Audits Control Various Systems 319

3 | BUDGETARY CONTROLS 320

- 3.1 | Fundamental Budgetary Considerations 320
- 3.2 | Types of Budgets 321
- 3.3 | Activity-Based Costing 321

4 | FINANCIAL CONTROLS 323

- 4.1 | Balance Sheet 323
- 4.2 | Profit and Loss Statement 323
- 4.3 | Financial Ratios 325
- 4.4 | Bureaucratic Control Has a Downside 326

5 | MORE EFFECTIVE CONTROL SYSTEMS 327

- 5.1 | Establish Valid Performance Standards 327
- 5.2 | Provide Adequate Information 328

- 5.3 | Ensure Acceptability to Employees 330
- 5.4 | Maintain Open Communication 330
- 5.5 | Use Multiple Approaches 330

6 | THE OTHER CONTROLS: MARKETS AND CLANS 331

- 6.1 | Market Controls Let Supply and Demand Determine Prices and Profits 331
- 6.2 | Clan Control Relies on Empowerment and Culture 333

Take Charge of Your Career // Learn how to control without being too controlling! 313

TerraCycle's Cost Control Formula Is Garbage 322

15 Innovating and Changing 336

1 | DECIDING TO ADOPT NEW TECHNOLOGY 337

- 1.1 | Measuring Current Technologies 338
- 1.2 | Assessing External Technological Trends 339
- 1.3 | Engaging in Disruptive Innovation 339

2 | BASE TECHNOLOGY DECISIONS ON RELEVANT CRITERIA 340

- 2.1 | Anticipated Market Receptiveness 340
- 2.2 | Technological Feasibility 341
- 2.3 | Economic Viability 341
- 2.4 | Anticipated Capability Development 342
- 2.5 | Organizational Suitability 342

3 | KNOW WHERE TO GET NEW TECHNOLOGIES 343

4 | ORGANIZING FOR INNOVATION 345

- 4.1 | Who Is Responsible for New Technology Innovations? 345
- 4.2 | To Innovate, Unleash Creativity 345
- 4.3 | Don't Let Bureaucracy Squelch Innovation 346
- 4.4 | Development Projects Can Drive Innovation 346
- 4.5 | Job Design and Human Resources Make Innovation Possible 347

5 | BECOMING WORLD-CLASS 347

- 5.1 | Build Organizations for Sustainable, Long-Term Greatness 348
- 5.2 | Replace the "Tyranny of the *Or*" with the "Genius of the *And*" 348
- 5.3 | Organization Development Systematically Shapes Success 349
- 5.4 | Certain Management Practices Make Organizations Great 349

6 | MANAGING CHANGE 350

- 6.1 | Motivate People to Change 350
- 6.2 | A Three-Stage Model Suggests Ways to Manage Resistance 352
- 6.3 | Specific Approaches Can Encourage Cooperation 353
- 6.4 | Managers Have to Harmonize Multiple Changes 356
- 6.5 | Managers Must Lead Change 356

7 | SHAPING THE FUTURE 358

- 7.1 | Think About the Future 358
- 7.2 | Create the Future 359
- 7.3 | Shape Your Own Future 360
- 7.4 | Learn and Lead the Way to Your Goals 361

Take Charge Of Your Career // The "New" job security: Continually add value at work 360

How "Big Data" Contributes to Sustainable Farming 354

NOTES 363 PHOTO CREDITS 404 INDEX 405



Chapter Changes

Chapter 1

- Expanded coverage on topics to emphasize global/ international issues.
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- New organizations and topics, including Baidu's innovative approach to video; the growth of Pinterest, Google+, Tumblr, and Facebook as social networking sites; PepsiCo's plan to aid veterans; Starbucks mobile app card success; Mary Barra's leadership at GM; and Tesla sales.
- Updated research covering changing employee demographics through 2020.

Chapter 2

- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- Added more global and international company examples.
- Updated concepts, including the inclusion of the concept "big data" to the quantitative management section.
- New applied examples and cases.
- Addition of new green case titled: "Are Companies Really Shifting to Green Power?"

Chapter 3

- Trimmed chapter length and revised content to include updated information.
- New coverage of the intense competition in the downloadable app industry and a new discussion of shoe industry competition between Nike and Reebok.
- Updated section on labor force projections from 2012 through 2022.
- New and updated features, cases, and notes.
- New current events include Oreo's tweet during the power outage of the 2013 Super Bowl, Google's new products including the smart watch, Alcoa's guilty plea to violating the Foreign Corrupt Practice Act, and the struggle between Russia and Ukraine over the control of Crimea.

Chapter 4

- Updated chapter coverage of ethical issues, including issues surrounding employees' use of social media in the workplace.
- New exhibit: "Partial List of Steps Organizations Can Take to Meet SOX Guidelines."
- New "Did You Know?" example about amount/type of unethical behavior in Fortune 500 companies.

- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- Updated coverage of ethical issues, including Penn State's
 Sandusky situation, the garment factory building that collapsed
 in Bangladesh that killed more than 400 workers, and cyclist
 Lance Armstrong admitting to using performance-enhancing
 drugs and being stripped of his seven Tour de France titles.

Chapter 5

- Trimmed chapter length and revised content to include updated information.
- New and updated chapter cases, examples, and graphics.
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- New exhibits: "Three Common Plans Used by Organizations" and "Elements Included in an Environmental Analysis."
- Updated current events, including Wells Fargo's cross-selling strategy, GE Honda's jet engines, Unilever's and Google's mission statements, and Facebook's purchase of WhatsApp.

Chapter 6

- Trimmed chapter length and revised content to include updated information.
- Updated materials featuring the State New Economy Index, U.S. franchises, and a new green case on IKEA.
- New quotes from Zappos' Tony Hsieh and Virgin Group's Richard Branson.
- Updated organizations and topics, including Elon Musk and Tesla, Zazzle's customizable products, Oprah Winfrey's OWN turning a profit in 2013, and National Business Incubation Industry statistics.
- New section on long-lasting business partnerships, featuring Twitter's Evan Williams, Biz Stone, and Jack Dorsey; Microsoft's Bill Gates and Steve Ballmer; Imagine Entertainment's Brian Grazer and Ron Howard; the New York Yankees baseball franchise's Joe Torre and Don Zimmer; and Google's Sergei Brin and Larry Page.

Chapter 7

- Updated information and facts in several passages throughout chapter.
- New green case about New Belgium Brewing titled: "Can a Brewery Be a Force for Good?"
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- Updated featured organizations, including Facebook, King (Candy Crush Saga), John Deere, and Yahoo!.

Chapter 8

- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- New exhibit: "Practical Guidelines for Conducting a Termination Interview" as well as three new updated or redesigned exhibits.
- · Updated section on pensions.
- Addition of featured organizations, including Intuit, NetApp, USA Financial Services, FedEx, National Instruments, Best Buy, Old Navy, CollegeRecruiter, SimplyHired, Mashable Jobs, Dollar General, BMW, and Boeing.

Chapter 9

- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- Updated sections on pensions and Equal Employment Opportunity.
- New exhibits: "Differences between Affirmative Action and Diversity Management Programs" and "Basic Components of a Company's Policy to Prevent Harassment."
- New featured current events, including a SHRM study reported that companies promote diversity by offering work/life balance policies internationally, updated NAFE's list of Top 10 companies for executive women, and an updated Global Diversity Readiness Index Top 5.

Chapter 10

- Trimmed chapter length and revised content to include updated information.
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- New exhibits: "Sources of Power in Organizations" and "The Path–Goal Framework."
- Featuring new current events, including the "1,000 Start-up Weekends across 100 Countries" event, Mars Exploration Program and Rover Curiosity's progress on the Red Planet, and why Elon Musk of Tesla Motors and SpaceX was named Fortune's 2013 Businessperson of the Year.
- Green case features the green power initiatives of Cisco,
 Georgetown University, Microsoft, and Ohio State University.

Chapter 11

- Trimmed chapter length and revised content to include updated information.
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- New applied examples, including "Employee Engagement Percentages" and "Happiest Jobs in the United States."
- New people and organizations, including Zappos, TOMS, Madcap Coffee, SpaceX, Healthy Choice, and Anderson Cancer Center.

Chapter 12

 New research featuring the top five attributes of highperformance teams.

- New exhibits: "Superior Team Leaders Excel at These Behaviors" and "A Four-Stage Strategy to Resolve Disputes."
- Updated green case, notes, and research, including a new study on the team cohesion and high performance of the Blue Angels and how David Ogilvy played devil's advocate to the ads produced by his agency's staff.
- New people and organizations, including Ford, Creative Labs, Google Chromebooks, Google Glass, and Google Handouts.

Chapter 13

- Trimmed chapter length and revised content to include updated information.
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- New and redesigned exhibits, including "An Illustration of a Two-Way Communication Model," "Advantages of Using Electronic Media at Work," and "Example of Reflection in Action."
- New current events, including how Amazon is using informal communication and leaks to create buzz around the expected launch of its new smartphone, how a labor agreement in France prohibits employees from responding to work-related emails after leaving work each day and on weekends, and how Edward Snowden leaks classified National Security Agency documents and data.

Chapter 14

- Trimmed chapter length and revised content to include updated information.
- Included new exhibit, "Common Measures of Performance Standards."
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- New current events, including GM's 10-year delay in fixing/ recalling automobiles with faulty ignition switches; how the scandal at the Phoenix Veterans Administration (VA) Medical Center suggests a lack of control from the VA bureaucracy and leadership; and how TerraCycle launched operations in Norway, Spain, Germany, Ireland, Switzerland, Denmark, Israel, Belgium, Argentina, and the Netherlands.

Chapter 15

- New green case entitled: "How 'Big Data' Contributes to Sustainable Farming."
- Updated content via the addition of several new notes from 2012, 2013, and 2014.
- Featuring new exhibits, including "Four Basic Types of OD Interventions" and "Motivating People to Change."
- New research featuring a text mini case about Uber, the fast-growing driver service company that wants to change the future of logistics, delivery, and travel.
- New current events, featuring the following companies: SSM Health Care, Amazon, Microsoft's Bing Translator, Intel, IQBG, Boeing, Volvo Group, Dongfeng Motor Group, Grey Advertising, American Express, and Whole Foods.

Management

chapter

Managing Effectively in a Global World



After studying Chapter 1, you should be able to

- LO1 Describe the four functions of management.
- LO2 Understand what managers at different organizational levels do.
- LO3 Define the skills needed to be an effective manager.
- LO4 Summarize the major challenges facing managers today.
- LO5 Recognize how successful managers achieve competitive advantage.

lmost everyone has worked for a good supervisor, played for a good coach, or taken a class with a good professor. What made these managers so effective? Was it because they always had a plan and set goals to guide their people toward accomplishing what needed to get done? Maybe it had something to do with being organized and always prepared. Or maybe these managers were effective because of the way they motivated, inspired, and led their employees, players, or students. Of course, they were probably good at

Effective managers in companies from China, India, Germany, and Mexico do all of these things-plan, organize, lead, and control—to help employees reach their potential so organizations can succeed and thrive in the highly competitive and changing global marketplace.

keeping things under control and making changes when needed.

Starbucks is an example of a successful global company. In 1971 it began as a single store that sold coffee, tea, and spices in Seattle's Pike Place Market. Since that time, the company has experienced dramatic growth in every sense of the word. In 2013 Starbucks reported \$14.9 billion in revenue from its 1,700 stores 63 countries.¹ However, the company's 43-year journey has not always been smooth and predictable. No one knows this better than Howard Schultz, the current CEO of Starbucks. Having joined the company in 1982, Schultz worked his way up the ranks to become chief executive officer. In 2000 he stepped down from the post to oversee

 Starbucks CEO Howard Schultz and staff pose to photographers during the Starbucks Mexico 10th anniversary and opening of the new Starbucks store Bosque De Chapultepec at Av. Paseo De La Reforma in Mexico City, Mexico.

the company's international expansion. In 2008 Schultz decided to return to his previous role as chief executive officer because he felt that several changes and improvements were needed to get the company to the next level.² For example, Schultz's mobile and digital strategy to encourage more customers to pay for their mochas with a Starbucks' mobile app card is paying off. In 2013, customers used the app approximately 5 million times per week, making it the most popular digital payment app in the United States.³ Some estimates suggest that the company generated \$1 billion in revenue in 2013 from smartphone transactions at its stores.⁴

As the top manager of Starbucks, Schultz does a lot of planning regarding how fast the company should grow in the future: "I've learned that growth and success can cover up a lot of mistakes. So now, we seek disciplined, profitable growth for the right reasons." In terms of organizing the human resources and talent needed to support that growth, Schultz comments, "Our biggest growth constraint is attracting world-class people who have values that are aligned with our culture." Leading comes naturally to Schultz, as reflected by his approach to motivating employees: "It's vital to give people hope, to provide aspirations and a vision for the future." And like any good manager, he is also concerned about controlling key parts of the business: "Having gained full operating control, we now have the flexibility and the freedom to control our own destiny . . ." (Schultz is explaining why Starbucks settled with Kraft for \$2.7 billion so it could push its own single-serve offerings).5

In business, there is no replacement for effective management. A company may fly high for a while, but it cannot maintain that success for long without good management. The goal of this book is to help you learn what it takes to become an effective and successful manager. It is organized into five major sections: introduction, planning, organizing, leading, and controlling. Also, several themes that can help managers differentiate themselves in today's workplace will be emphasized throughout the book: globalization; green and sustainability initiatives; entrepreneurship; e-management, social media, and mobile computing; changing demographics and diversity management; and study tips and career suggestions for your personal development.

1 | THE FOUR FUNCTIONS OF MANAGEMENT

Management is the process of working with people and resources to accomplish organizational goals. Good managers do those things both effectively and efficiently:

- To be effective is to achieve organizational goals.
- To be efficient is to achieve goals with minimal waste of resources—that is, to make the best possible use of money, time, materials, and people.

Unfortunately far too many managers fail on both criteria, or focus on one at the expense of another. The best managers maintain a clear focus on both effectiveness *and* efficiency.

Although business is changing rapidly, there are still plenty of timeless principles that make managers great and companies thrive. While fresh thinking and new approaches are required now more than ever, much of what we already know about successful management practices (Chapter 2 discusses historical but still-pertinent contributions) remains relevant, useful, and adaptable to the current highly competitive global marketplace.

Great managers and executives like Howard Schultz of Starbucks not only adapt to changing conditions but also apply—passionately, rigorously, consistently, and with discipline—the fundamental management principles of planning, organizing, leading, and controlling. These four core functions remain as relevant as ever, and they still provide the fundamentals that are needed to manage effectively in all types of organizations, including private, public, nonprofit, and entrepreneurial (from microbusinesses to global firms).

study tip 1

Study more efficiently

You're busy with work, school, family, and a social life and probably don't have four or five hours to spend studying in one sitting. Try chunking your study time into separate 30- to 45-minute minisessions. This will help you focus better while reading and outlining a chapter, reviewing vocabulary, studying action review cards, or preparing for a quiz or exam. This will work only if you turn off your e-devices; so no texting, updating Facebook, surfing the web, playing online games, or chatting.



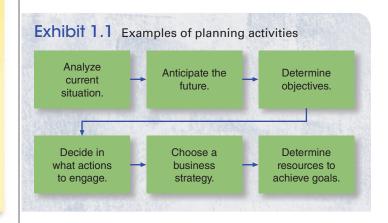
 Mary Barra, CEO of GM, speaks at the opening ceremony of the GM China Advanced Technical Center-Phase 1 in Shanghai, China.

As any exceptional manager, coach, or professor would say, excellence always starts with the fundamentals.

1.1 | Planning Helps You Deliver Value

Planning is specifying the goals to be achieved and deciding in advance the appropriate actions needed to achieve those goals. As Exhibit 1.1 illustrates, planning activities include analyzing current situations, anticipating the future, determining objectives, deciding on what types of activities the company will engage, choosing corporate and business strategies, and determining the resources needed to achieve the organization's goals. Plans set the stage for action.

For example, Mary Barra, the first woman to become CEO at General Motors, has several plans to make her firm the "the most valuable automotive company" in the world. An engineer with 33 years of experience at GM, Barra's goals include strengthening the Cadillac and Chevrolet global brands, expanding the company's position in China, and empowering teams to be innovative. Her definition of innovative is "providing value to the customer." A good example of delivering value to customers who want a more environmentally friendly luxury vehicle would be the launch of the 2014 Cadillac ELR, an electric battery—gaspowered hybrid



that can be driven up to 345 miles between charges.⁸ A final part of Barra's plan at GM is to reduce complexity at all levels of the organization. Her reputation for simplicity is well-established; while in a former role as HR director, Barra simplified GM's 10-page dress code to two words: "Dress appropriately."

In today's highly competitive business environment, the planning function can also be described as *delivering strategic value*. Value is a complex concept. ¹⁰ Fundamentally, it describes the monetary amount associated with how well a job, task, good, or service meets users' needs. Those users might be business owners, customers, employees, governments, and even nations. When Steve Jobs, founder and CEO of Apple, died on October 5, 2011, many people around the world experienced a sense of loss both for him as a person and for the value that his transformational Apple products provided. The better you meet users' needs (in terms of quality, speed, efficiency, and so on), the more value you deliver. That value is "strategic" when it contributes to meeting the organization's goals. On a personal level, you should

1.2 | Organizing Resources Achieves Goals

Organizing is assembling and coordinating the human, financial, physical, informational, and other resources needed to achieve goals. Organizing activities include attracting people to the organization, specifying job responsibilities, grouping jobs into work units, marshaling and allocating resources, and creating conditions so that people and things work together to achieve maximum success.

management the process of working with people and resources to accomplish organizational goals

planning the management function of systematically making decisions about the goals and activities that an individual, a group, a work unit, or the overall organization will pursue

organizing the management function of assembling and coordinating human, financial, physical, informational, and other resources needed to achieve goals

"Innovation distinguishes between a leader and a follower."

-Steve Jobs

periodically ask yourself and your boss, "How can I add value?" Answering that question will enhance your contributions, job performance, and career.

Traditionally, planning was a top-down approach in which top executives established business plans and told others to implement them. For the best companies, delivering strategic value is a continual process in which people throughout the organization use their knowledge and that of their external customers, suppliers, and other stakeholders to identify opportunities to create, seize, strengthen, and sustain competitive advantage. (Chapter 3 discusses the external competitive environment of business and how managers can influence it.) This dynamic process swirls around the objective of creating more and more value for the customer. For example, Amazon is trying to create more value for its customers by offering a cutting-edge tablet computer that is designed to be faster and less expensive than those offered by the competition.

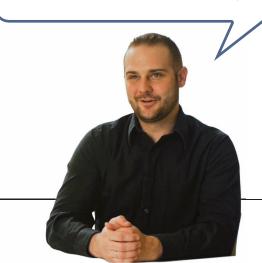
Effectively creating value requires fully considering a new and changing set of factors, including the government, the natural environment, global forces, and the dynamic economy in which ideas are king and entrepreneurs are both formidable competitors and potential collaborators. You will learn about these and related topics in Chapter 4 (ethics and corporate responsibility), Chapter 5 (strategic planning and decision making), and Chapter 6 (entrepreneurship).

LISTEN & LEARN 🔘 ONLINE

YOUNG MANAGERS Speak Out!

"It's all about balance in this business. You really have to pay attention to what is going on . . . what you do well. What you can do better. At the same time, you do have to pay attention to what is going on outside and how you can keep up."

-Michael Kettner, Bar Manager





Traditional Thinking

Planning is a top-down approach where top executives establish business plans and tell others to implement them.



The Best Managers Today

Deliver strategic value that draws on the collective knowledge and ideas of a wide variety of people both inside and outside the organization.

The organizing function's goal is to *build a dynamic organization*. Traditionally, organizing involved creating an organization chart by identifying business functions, establishing reporting relationships, and having a personnel department that administered plans, programs, and paperwork. Now and in the future, effective managers will be using new forms of organizing and viewing their people as their most valuable resources. They will build organizations that are flexible and adaptive, particularly in response to competitive threats and customer needs.

Tony Hsieh, CEO of Zappos, has built a dynamic and successful online shoe and retail business by changing the rules of how to organize and treat its diverse employees and customers. After he founded the business in 2000, Hsieh's entrepreneurial approach was rewarded when Amazon purchased Zappos in 2009 for \$1.2 billion.¹¹

A major goal of Zappos is to treat its employees and customers with integrity, honesty, and commitment. Hsieh encourages employees to develop themselves by checking out books stored at the company, post questions to the "Ask Anything" newsletter, make suggestions to improve how things get done, and contribute to making Zappos a positive and fun place to work. Employees have been known to volunteer to shave their heads (in a mullet style or in the shape of a "No. 1"), act in zany ways during job interviews, wear fun wigs, and blow horns and ring cowbells to entertain tour groups who visit the company. 13

Employees aren't the only stakeholders who benefit from Hsieh's flexible and adaptive approach to organizing. Customers who call the online retailer often feel spoiled by the treatment they receive. Surprisingly, customer service employees at Zappos aren't told how long they can spend on the phone with customers. In a time when many call-in customer service operations are tightly controlled or outsourced, Hsieh encourages his employees to give customers a "wow" experience such as staying on the phone with a customer for as long as it takes to connect with them and make them happy (the longest recorded phone call lasted six hours), giving customers free shipping both ways, sending flowers and surprise coupons, writing thank-you notes, or even helping a customer find a pizza place that delivers all night.¹⁴

Progressive employee and customer-oriented practices such as those at Zappos help organizations organize and effectively deploy the highly dedicated, diverse, and talented human resources needed to achieve success. You will learn more about

these topics in Chapter 7 (organizing for action), Chapter 8 (human resources management), and Chapter 9 (managing diversity and inclusion).

1.3 | Leading Mobilizes Your People

Leading is stimulating people to be high performers. It includes motivating and communicating with employees, individually and in groups. Leaders maintain close day-to-day contact with people, guiding and inspiring them toward achieving team and organizational goals. Leading takes place in teams, departments, and divisions, as well as at the tops of large organizations.

In earlier textbooks, the leading function described how managers motivate workers to come to work and execute top management's plans by doing their jobs. Today and in the future, managers must be good at *mobilizing and inspiring people* to engage fully in their work and contribute their ideas—to use their knowledge and experience in ways never needed or dreamed of in the past.

Ursula M. Burns, chair and CEO of Xerox since 2009, inspired her employees to change their thinking about the future direction of the \$21.4 billion company and mobilized them to



 Online retail giant Zappos' zanny culture and work environment make it a great place to work.

apply their talents and energies in new ways. 15 The company's acquisition of Affiliated Computer Systems for \$6.4 billion means that Burns is asking employees to help transform the copier manufacturer into a "formidable" services company that offers business and IT outsourcing. 16 Additional acquisitions and an investment of \$185 billion has helped Xerox gain a larger share of the expanding business process outsourcing market than First Data, Accenture, IBM, and Paychex.¹⁷ If Burns can continue to motivate Xerox employees to embrace the new direction of the firm, this new service side of the business may grow to as much as two-thirds of Xerox's revenues by 2015.¹⁸

Like Ursula Burns, today's managers must rely on a very different kind of leadership (Chapter 10) that empowers and motivates people (Chapter 11). Far more than in the past, great work must be done via great teamwork (Chapter 12), both within work groups and across group boundaries. Underlying these processes will be effective interpersonal and organizational communication (Chapter 13).

1.4 Controlling Means Learning and Changing

Planning, organizing, leading do not guarantee success. The fourth function, controlling, is about monitoring performance and making necessary changes in a timely

manner. By controlling, managers make sure the organization's resources are being used as planned and the organization is meeting its goals for quality and safety.

Ursula Burns, Chairman and CEO of Xerox, smiles as she attends an

interview at The Times Center in New York.

Control must include monitoring. If you have any doubts that this function is important, consider some control breakdowns that caused catastrophic problems for workers, the environment, and local economies. Consider the explosion of Transocean Ltd.'s Deepwater Horizon oil rig in the Gulf of Mexico on April 20, 2010, which killed 11 workers. Some argue that this worst offshore oil spill in U.S. history could have been prevented if tighter controls were in place. One recent report suggested that the rig's crew failed to react to multiple warning signs: ". . . the crew deviated from standard well-control and well-abandonment protocols by testing for pressure during the removal of the drilling mud, instead of prior to it, an operation that resulted in the drilling pipe being present in the blowout preventer at the time of the blowout, keeping it from closing properly to contain the outburst." This was not the only oil well to go out of control in the Gulf of Mexico. According to an interview with William Reilly, former head of the U.S. Environmental Protection Agency, there have been "79 losses of well control" during the 2000–2009 period. 20 He suggests

that greater controls need to be put in place by both the U.S. government and the oil companies.²¹

When managers implement their plans,

they often find that things are not working out planned.

leading the anagement function that involves the manager's efforts to stimulate high performance by employees

controlling the management function of monitoring performance and making needed changes

The controlling function makes sure that goals are met. It asks and answers the question, "Are our actual outcomes consistent with

> our goals?" It then makes adjustments as needed. Elon Musk,

chief executive officer of the premium electric car firm Tesla Motors, has applied this function to make needed changes at that firm. Like many startups, Tesla has hit a few potholes along the way. Conflicts with the firm's founder and technical problems during development pushed back the launch of the company's first car by more than a year, causing cash flow problems. Musk was forced to close one office and lay off nearly 25 percent of the company's workforce. But Musk also raised \$55 million of capital from investors, and

since production started in 2008, there are more than 25,000 Model S cars on the road in the United States and Europe.²²

Successful organizations, large and small, pay close attention to the controlling function. But today and for the future, the key managerial challenges are far more dynamic than in the past; they involve continually learning and changing. Controls must still be in place, as described in Chapter 14. But new technologies and other innovations (Chapter 15) make it possible to achieve controls in more effective ways, to help all people throughout a company and across company boundaries change in ways that forge a successful future.

Exhibit 1.2 provides brief definitions of the four functions of management and the respective chapters in which these functions are covered in greater detail.

1.5 | Managing Requires All Four **Functions**

As a manager in the ever-changing global economy, your typical day will not be neatly divided into the four functions. You will be doing many things more or less simultaneously. 23 Your days will be busy and fragmented, with interruptions, meetings, and firefighting. If you work with heavy digital users who constantly



 A Tesla Model S electric car sits on display in the Tesla Motors, Inc., auto plant, formerly operated by New United Motor Manufacturing, Inc. (NUMMI), in Fremont, CA.

send texts and e-mails, then your workdays will require even more stop-and-go moments.²⁴ There will be plenty of activities that you wish you could be doing but can't seem to get to. These activities will include all four management functions.

Some managers are particularly interested in, devoted to, or skilled in one or two of the four functions. Try to devote enough time and energy to developing your abilities with all four functions. You can be a skilled planner and controller, but if you organize your people improperly or fail to inspire them to perform at high levels, you will not be realizing your potential as a manager. Likewise, it does no good to be the kind of manager who loves to organize and lead but doesn't really understand where to go or how to determine whether you are on the right track. Good managers don't neglect any of the four management functions. You should periodically ask yourself whether you are devoting adequate attention to all of them.

-LV	\sim 1	bit	
		\sim 11	

The four functions of management

Function	Brief Definition	See Chapters
Planning	Systematically making decisions about which goals and activities to pursue.	4, 5, and 6
Organizing	Assembling and coordinating resources needed to achieve goals.	7, 8, and 9
Leading	Stimulating high performance by employees.	10, 11, 12, and 13
Controlling	Monitoring performance and making needed changes.	14 and 15

The four management functions apply to your career and other areas of your life, as well. You must find ways to create value; organize for your own personal effectiveness; mobilize your own talents and skills as well as those of others; monitor your performance; and constantly learn, develop, and change for the future. As you proceed through this book and this course, we encourage you to engage in the material and apply the ideas to your other courses (e.g., improve your teamwork skills), your part-time and full-time jobs (e.g., learn how to motivate coworkers and "wow" your customers), and use the ideas for your own personal development by becoming an effective manager.

LO2 Understand what managers at different organizational levels do

2 | FOUR DIFFERENT **LEVELS OF MANAGERS**

Organizations—particularly large organizations—have many levels. In this section, you will learn about the types of managers found at four different organizational levels:

- Top-level manager.
- Middle-level manager.
- Frontline manager.
- Team leader.

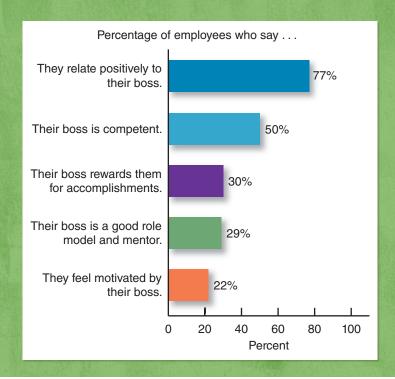
2.1 | Top Managers Strategize and Lead

Top-level managers are the organization's senior executives and are responsible for its overall management. Top-level managers, often referred to as strategic managers, focus on the survival, growth, and overall effectiveness of the organization.

Top managers are concerned not only with the organization as a whole but also with the interaction between the organization and its external environment. This interaction often requires managers to work extensively with outside individuals and organizations.

The chief executive officer (CEO) is one type of top-level manager found in large corporations. This individual is the primary strategic manager of the firm and has authority over everyone else. Others include the chief operating officer (COO), company presidents, vice presidents, and members of the top management team. As companies have increasingly leveraged technology and knowledge management to help them achieve and maintain a competitive advantage, they created the position of chief information officer (CIO). A relatively new top

"In a nationwide survey, employees had mixed reviews of their manager's leadership skills. As a result, a manager who excels in leadership is especially valuable."25



manager position, chief ethics officer, has emerged in recent years. Kathleen Edmond holds that position for Best Buy. Her role is to "develop, market and support programs and strategies designed to support the enterprise's business initiatives and promote honest and ethical business conduct in its daily operations."26

Traditionally, the role of top-level managers has been to set overall direction by formulating strategy and controlling resources. But now more top managers are called on to be not only strategic architects but also true organizational leaders. Like Indra Nooyi of PepsiCo, leaders must create and articulate a broader corporate purpose with which people can identify and one to which people will enthusiastically commit.

2.2 | Middle Managers Bring Strategies to Life

As the name implies, middle-level managers are located in the organization's hierarchy below top-level management and above the frontline managers and team leaders. Sometimes called tactical managers, they are responsible for translating the general goals and plans developed by strategic managers into more specific objectives and activities.

Traditionally the role of the middle manager is to be an administrative controller who bridges the gap between higher and lower levels. Today middle-level managers break corporate objectives down into business unit targets; put together separate business unit plans from the units below them for higher-level corporate review; and serve as nerve centers of internal communication, interpreting

top-level managers senior executives responsible for the overall management and effectiveness of the organization

middle-level managers managers located in the middle layers of the organizational hierarchy, reporting to toplevel executives

and broadcasting top management's priorities downward and channeling and translating information from the front lines upward.

As a stereotype, the term *middle manager* connotes mediocre, unimaginative people defending the status quo. Companies have been known to cut them by the thousands. and television often portrays them as incompetent (such as Michael Scott of NBC's The Office).²⁷ But middle managers