

Preface xi

MODULE I AN INTRODUCTION TO THE INTERNET AND THE ENVIRONMENT OF INTERNET MARKETING 1

Chapter 1 *The Internet: Past and Present* 2

Sandy Goes Online	2
A Marketing Perspective in the Internet Age	3
Marketing Defined	3
Internet Marketing	4
Electronic Commerce	6
Links from the Past	6
Communication Links	7
The First Information Revolution	8
Industrial Links	8
Numeracy and Computer Links	9
Links to the Internet's Present	10
The Cold War	11
ARPA and DARPA	11
TCP/IP	12
The World Wide Web	13
Internet Indicators and the Future	13
The Internet Economy	14
September 11, 2001	15
Business Implications	15
Societal Implications	16
The Future	18
Summary	19
Internet Marketing Application	20
Chapter Review Questions	21
Case Study: Lands' End, Inc.	22

Chapter 2 *Internet Operations, Management, and Access* 24

David Gets a Job Marketing Routers	24
How the Internet Works	25
Operations and Software	25
Internet Services	28
Intranets and Extranets	29
Barriers	30
Vulnerability	32

Internet Management	33
The Internet Society (ISOC)	33
Other Committees	34
Self-Regulation	34
How the Web Works	35
Web Pages	36
HTML Code	36
Web Addresses	37
Domains and Names	37
Domain Naming	39
Portals	40
New Applications and Access Alternatives	41
At Home	42
At Work	43
Wireless and m-Marketing	44
Summary	46
Internet Marketing Application	47
Chapter Review Questions	48
Case Study: Cisco Systems	48

Chapter 3 *Buyers and Online Behaviors* **50**

Charlie's Peace Rose	50
Online Buyer Types	51
Businesses	52
Consumers	53
Other Enterprises	58
What Buyers Are Doing Online	60
Communicating	60
Seeking Information	61
Gaming and Other Entertainment	62
Purchasing	63
Who Is Not Online	66
Digital Divides	66
Offline by Choice	67
Consumers with Disabilities	67
Other Behaviors	67
Social Isolation	68
Addictive and Impulse-Control Behaviors	68
Complaints and Anticorporate Activism	68
Community Building	69
Summary	70
Internet Marketing Application	71
Chapter Review Questions	72
Case Study: A Community Known as GE	72

Chapter 4 *Sellers Marketing Online* **74**

Marketing an MBA Program	74
Business Sellers	76
Web Storefronts	77
Auctions and Web Exchanges	84
Push Sites	85
Government and Other Enterprise Sellers	86
The Public Sector	86
Universities and Elearning	86

Arts and Culture	88
Religious Groups	88
Other Enterprises	89
Individual Sellers	90
Professionals	90
Artists and Craftspeople	91
Unexpected Sellers	91
Environmental Influences on Internet Marketing	92
The Economic Environment	93
Technology	94
The Social/Cultural Environment	94
The Natural Environment	94
Government and Legal Factors	95
Summary	95
Internet Marketing Application	96
Chapter Review Questions	97
Case Study: Can Wal-Mart.com Be the Wal-Mart of the Web?	97

Chapter 5 *Legal and Ethical Issues; Privacy and Security* 99

Tomás Shops Thailand	99
Laws and Jurisdiction	100
Internet Law	100
<i>Tips for Smart Web Shopping</i>	101
Jurisdiction	104
The U.S. Internet Police?	107
Incidence Versus Hyperbole	108
Legal Concerns	109
Fraud	109
<i>Safeguarding an Ecommerce Site</i>	110
Property Protection: Copyright, Patents, Trademarks, and Domain Names	111
Liability	113
Contracts and Digital Signatures	114
<i>The 128-Bit Hash</i>	114
Speech: Consumer Complaints, Corporate Bashing, and Free Speech	115
Taxation	115
Gambling and Visual Pornography	116
Online Ethics and Privacy	117
Online Ethics	117
Spam—Not Illegal, Yet	120
Self-Regulation	120
Privacy or Personalization	121
Security	123
Hackers and Crackers	123
Cyberterrorism and Denial-of-Service (DOS) Attacks	123
Viruses	124
Summary	124
Internet Marketing Application	126
Chapter Review Questions	126
Case Study: Napster, File-sharing, and Copyright Infringement	127

Chapter 6 *The International Environment of Internet Marketing* 128

Selling Top-Notch Saddles	128
International Orientation	129

Factors Affecting International Strategy	130
Stages of International Involvement	132
Exclusionary Strategies	133
Inclusionary Strategies	135
Selecting International Markets	136
Serendipity Markets	136
Current Buyers	137
Economic Factors	138
<i>World Bank Groups</i>	138
Internet Readiness	139
<i>Least-Internet-Ready Areas of the World (LIRAs)</i>	140
<i>Internet-Ready Areas of the World (IRAs)</i>	141
The International Internet Population	142
The Americas	142
Europe	143
Asia and Oceania	144
Other Regions	145
International Issues	145
Language	145
Culture	148
Governments	150
Other Factors	152
Summary	153
Internet Marketing Application	154
Chapter Review Questions	154
Case Study: Yahoo! Everywhere	155

MODULE II INFORMATION FOR COMPETITIVE MARKETING ADVANTAGE 157

Chapter 7 *Internet Marketing Research* 158

Chandra Needs to Know	158
Research Basics	159
Applied Research	159
Research Methods	161
The Research Process	163
Advantages and Disadvantages	164
Primary Marketing Research	165
Qualitative Methods	165
Quantitative Methods	170
Secondary Marketing Research	176
Secondary Research Basics	176
Secondary Methods	177
Secondary Sources	177
Research Issues	179
Risks	179
Ethics	180
<i>Online Marketing Research Tutorials</i>	180
<i>MRA Code of Data Collection Standards</i>	181
<i>MRA Internet Ethics Guidelines</i>	181
Reliability, Validity, Projectability, and Sampling	182
In-House or Outsourced?	183
Summary	185
Internet Marketing Application	186

Chapter Review Questions	187
Case Study: Greenfield Online, Inc.	187

Chapter 8 *Operational Data Tools* 189

Morgan Cuts Cookies	189
Operational Data Tools and Databases	190
Databases	191
Some Basics	193
Database Planning and Construction	195
Database Design	197
In-House and Compiled Databases	198
Data Warehousing and Mining	199
Data Warehousing	199
Data Mining	200
Collect and Apply	202
Cookies and Bugs	203
Server Logs	204
Web Analytics and eCRM	205
Marketing Intelligence	206
The Intelligence Process	207
Intelligence for Internal Control	208
Intelligence about the Competition and Environment	208
Keeping It Legal and Ethical	209
Summary	209
Internet Marketing Application	211
Chapter Review Questions	212
Case Study: DoubleClick Clicks On	212

MODULE III **THE INTERNET MARKETING MIX** 215

Chapter 9 *Products and Brands* 216

Shawn's Soccer Haus	216
Product Fundamentals	217
Buyers and Product Use	217
Product State	218
Product Layers	220
Mass Customization	221
Buying Products Online: Advantages and Disadvantages	224
Consumer Products	227
Convenience Products	227
Shopping Products	229
Specialty Products	234
Unsought Products	235
Enterprise and New Products	237
Enterprise Products	237
Government and Organization Products	239
New Products	240
Branding	241
Brand Names	242
The Domain Name	243
Building Brand Awareness	244
Creating and Maintaining the Brand	244
Brand Risks	245

Summary	246
Internet Marketing Application	247
Chapter Review Questions	248
Case Study: Nike's iD	248

Chapter 10 *Price* 250

Nadia Seeks a Price Advantage	250
Price Fundamentals	251
Price and Demand	251
Customer Value	253
Influencing Factors	253
Price Setting	255
Price and Sustainable Competitive Advantage	257
Price Issues	257
Downward Pressure or Not?	258
Transparency and Search Sites	259
Access	260
Fairness	261
Shipping and Handling	262
Cross-Border	263
Illegal Practices	264
Alternative Price Models	265
Fixed Prices	265
Negotiated Prices	266
Single Channel, Multichannel, and Multitier Prices	268
Dynamic and Test Prices	269
Bargain Prices: Discounts, Liquidations, Free-After-Rebate	270
Estimators	270
Extranet Pricing	271
Demand Aggregators	271
Payment Strategies	272
Credit and Smart Cards	272
Alternate Payment Systems and Micropayments	272
Online Bill Management	274
Summary	275
Internet Marketing Application	276
Chapter Review Questions	277
Case Study: Let's Auction! Ebay.com Leads the Way	277

Chapter 11 *Place* 279

Gerard Hears about Gazoo	279
Place Fundamentals	280
Marketing Channels	281
Supply Channels	282
Distribution Channels	286
Logistics/Physical Distribution	288
Place Issues	289
Disintermediation and Reintermediation	290
Channel Cannibals	291
Metamediaries	292
Automatic Replenishment	293
Multilevel Marketing	293

Consumer Channel Strategies	294
What Consumers Want from Online Storefronts	295
Etailing	297
Auctions	300
Customer Relationship Management	301
The Basics	301
eCRM Implemented	302
It's Harder Than It Looks	304
Summary	305
Internet Marketing Application	306
Chapter Review Questions	306
Case Study: Ford and E-Automobility	307

Chapter 12 *The Promotion Mix* 308

Fiona Cans Spam	308
Promotion Fundamentals	309
The Promotion Process	309
Promotion Goals	310
The Promotion Mix	311
Promotion Delivery Channels	315
Promotion Targets	316
Promotion Directs Behavior	317
Promotion Planning	318
Promotion Issues	318
Consumers in Control?	318
Promotion Integration	320
Clutter and Search Engine Promotion	320
Metatags	321
Criticisms	322
Advertising Applications	323
Advertising Overview	323
Advertising Forms	323
Placing Advertising	328
Advertising Metrics	329
Sales Promotions and Permission Email Marketing	332
Sales Promotions	332
Permission Email Marketing	333
Summary	336
Internet Marketing Application	337
Chapter Review Questions	337
Case Study: Marketing Movies Online	338

MODULE IV INTERNET MARKETING ACTION PLANS 341

Chapter 13 *The Web Marketing Plan* 342

Kim Plans a Web Marketing Site	342
Planning Fundamentals	343
A Nest of Plans	344
Plan Responsibilities	345
Answering Key Questions	346
Marketing Plan Formats	347

The Web Marketing Plan	348
Company, Market, and Environmental Analysis	348
<i>Web Marketing Plan Elements</i>	348
Marketing Mix Analysis	350
The Action Plan	353
Financials	353
Controls	354
Implementing the Plan	355
Timeline	355
Site Construction and Management	355
Plan Revision	356
The Web Marketing Budget	356
The Web Budget in the Marketing Budget	356
Expenses, Revenue, and Projected Net Profit	356
Summary	357
Internet Marketing Application	359
Chapter Review Questions	359
Case Study: A Plan for Monster.com	360

Chapter 14 *Marketing Site Development: Content, Design, and Construction* **361**

Toby Becomes the Web Site Project Director	361
Site Fundamentals	362
Sites Evolve	362
Site Development Decisions	364
Web Site Upfront and Backend	364
Development Costs	365
Implementing Privacy and Security	366
Usability	367
Site Redesign	369
Web Site Content	370
Finding Content	372
Managing Content	373
Organizing Content	373
The Power of the Front Page	374
Web Site Design	374
Web Site Atmospherics and Flow Aesthetics	375
Layout Issues	376
Graphics and Animation	378
Special Considerations	379
Web Site Construction	380
Preparing Content	380
Backend Construction	381
Summary	381
Internet Marketing Application	383
Chapter Review Questions	383
Case Study: Adobe Everywhere	384

Notes 385

Index 405