# INTERNET MARKETING START to FINISH

Drive Measurable, Repeatable Online Sales with Search Marketing, Usability, CRM, and Analytics

CATHERINE JUON, DUNRIE GREILING & CATHERINE BUERKLE

foreword by BO BURLINGHAM, Editor-at-Large of Inc. Magazine

FREE SAMPLE CHAPTER











#### Praise Page for Internet Marketing Start to Finish

"In *Internet Marketing Start to Finish*, Catherine Juon and Dunrie Greiling reveal their hardwon secrets and strategies for better online visibility. If you sell online, buy this book!"

—Peter Morville, Author of *Ambient Findability* and co-author of *Information Architecture* for the World Wide Web

"This is a must-read for anyone who wants clarity in the complicated world of online marketing. This is an excellent work informed by deep experience in the Internet marketing arena"

—Terry Oprea, CEO, Mort Crim Communications, Inc.

"This is a really fascinating look at advanced techniques for building a web presence, yet the authors have made it simple enough for beginners. By demystifying information architectures, online personas, and web analytics, they have created a guidebook that will enable even web newbies to drive new business through their websites—and and after all, isn't that why we're all spending so much time on our websites in the first place?"

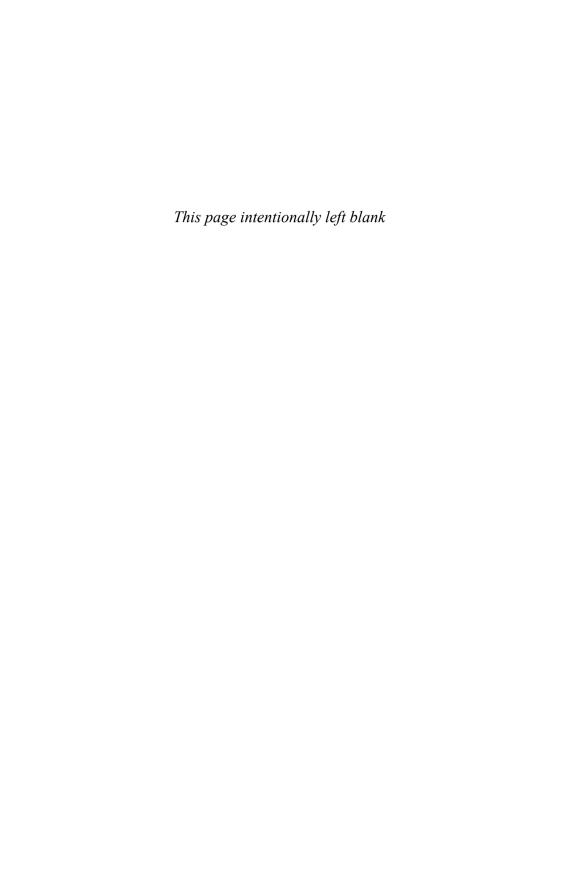
-Patrick Fetterman, VP Marketing, Plex Systems, Inc.

"There is a definite science that underpins the art of online marketing; Catherine and Dunrie have demonstrated a tremendous command of that science through their work with our team and now have taken it a step further by documenting it in a clearly articulated and consumable manner within this book. If you're marketing your business online, you need to have command of these concepts or else you're missing the boat."

-Eric Kushner, Director, Marketing Strategy, Compuware Corporation

"Internet Marketing Start to Finish takes you from the front door through the back office of online sales, design, development and metrics—and then how to get noticed. Measurable results are the 'killer app' in today's online marketing strategy. With social and mobile so tightly integrated and expanding quickly, if you miss the metrics between your online brand and your customer, then you're missing the entire game. The authors bring all their years of proving to their own customers first-hand that this stuff really works—it can work for you too."

-Richard S. Tombelli, Web Director, Thomas M. Cooley Law School



# INTERNET MARKETING START-to-FINISH

Catherine Juon, Dunrie Greiling & Catherine Buerkle



800 East 96th Street, Indianapolis, Indiana 46240 USA

#### **Internet Marketing Start to Finish**

Copyright © 2012 by Que Publishing

All rights reserved. No part of this book shall be reproduced, stored in a retrieval system, or transmitted by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher. No patent liability is assumed with respect to the use of the information contained herein. Although every precaution has been taken in the preparation of this book, the publisher and author assume no responsibility for errors or omissions. Nor is any liability assumed for damages resulting from the use of the information contained herein.

ISBN-13: 978-0-7897-4789-1 ISBN-10: 0-7897-4789-8

First Printing: August 2011 with corrections February 2015

Library of Congress Cataloging-in-Publication data is on file.

#### **Trademarks**

All terms mentioned in this book that are known to be trademarks or service marks have been appropriately capitalized. Que Publishing cannot attest to the accuracy of this information. Use of a term in this book should not be regarded as affecting the validity of any trademark or service mark.

#### **Warning and Disclaimer**

Every effort has been made to make this book as complete and as accurate as possible, but no warranty or fitness is implied. The information provided is on an "as is" basis. The authors and the publisher shall have neither liability nor responsibility to any person or entity with respect to any loss or damages arising from the information contained in this book.

#### **Bulk Sales**

Que Publishing offers excellent discounts on this book when ordered in quantity for bulk purchases or special sales. For more information, please contact

U.S. Corporate and Government Sales 1-800-382-3419 corpsales@pearsontechgroup.com

For sales outside the United States, please contact

International Sales international@pearson.com

#### Associate Publisher

Mark Taub

#### **Acquisitions Editor**

Trina MacDonald

#### **Development Editor**

Sheri Cain

#### **Technical Editors**

Derek Overbey Ted Prodromou

#### **Managing Editor**

Sandra Schroeder

#### **Project Editor**

Seth Kerney

#### Copy Editor

Keith Cline

#### Proofreader

Debbie Williams

#### Indexer

Erika Millen

#### **Publishing Coordinator**

Olivia Basegio

#### **Interior Designer**

Anne Jones

#### Cover Designer

Anne Iones

#### Page Lavout

Trina Wurst

## CONTENTS AT A GLANCE

#### **Foreword**

#### **Preface**

<b>Building</b>	а	Formula	For	Success	Ç
Dullullig	а	i vi illula	1 01	<b>3</b> uccc3	ċ

- 1 Why Online Sales Matter 1
- 2 What an Online Sales Engine Can Do 21
- 3 Building a Metrics-Driven Practice 43
- 4 Breaking Down Silos to Get the Metrics You Need 69

#### **II Building the Engine**

- 5 The Audience Is Listening (What Will You Say?) 93
- 6 Putting It All Together and Selling Online 117
- 7 Making Websites That Work 147
- 8 It's All About Visibility 177

#### **III Running the Engine**

- 9 Running the Feedback Loop 217
- 10 Special Considerations for International Organizations 239

Appendix TropiCo's State of the Web Report 263

# TABLE OF CONTENTS

#### I Building a Formula For Success

1	Why Online Sales Matter 1
	First Things First
	Internet Research Equals Internet Sales
	Advantages of Internet Marketing
	The Bird's Eye View4
	Standard Practice
	Your Online Sales Engine
	Back to Basics: Business Strategy 101
	The Customer Is King
	Understanding the Buying Process
	Remove Organizational Silos
	Get the Most Bang for Your Buck8
	Find Out What's Working9
	Lessons We've Learned 9
	Keywords, Keywords9
	Paid Search Mismatches 10
	Get the Fundamentals Right First
	Bigger Is Better
	Content and Inlinks
	Websites Are for Spiders and People
	Small Business Safety
	Budget for Marketing the Website Itself
	Learn by Example
	B2C Example: Happy Puppy
	B2B Example: TropiCo
	Online Sales Engine Success Stories
	Case Study: Moving into New Global Markets16
	Case Study: Manufacturing Company Improves Sales16
	Case Study: Large Childcare Provider Increases Web Conversions
	Case Study: Major Software Company Grows Sales17
	Summary19

2	What an Online Sales Engine Can Do 21
	What Is an Online Sales Engine? 22
	Why Adopt the Online Sales Engine?
	The Online Sales Engine Components
	The Components Form a Process
	Avoid "Dangerous Data" Nightmares
	Case Study: Identifying Junk Leads
	The Customer-Driven Process
	1. Define Your Goals 27
	2. Configure Tracking and Set Goals for Metrics28
	3. Conduct Research and Improve the User Experience 30
	4. Sell Online
	5. Manage Your Website
	6. Increase Visibility with SEO and Paid Search34
	7. Revisit the Metrics
	Close the Loop with Metrics
	Maintain Your Analytics
	The ROI-Driven Process 39
	Summary
3	Building a Metrics-Driven Practice 43
	The New Era of Website Metrics
	Which Metrics Matter Most?
	Influencing Leads and Revenue
	The Conversion Funnel
	Lead-Generation Businesses
	E-Commerce Businesses
	Choosing a Contact Method
	What to Measure 49
	SEO Key Performance Indicators50
	Paid Search KPIs 53
	Use Business Analysis to Define Your KPI Benchmarks and Goals
	When to Measure Matters
	Integrating Web KPIs into BusinessDecision Making58
	Case Study: Landing Pages with Custom 800 Numbers 59

	Web to Lead to CRM Analysis: Close That Loop!	0
	The Impact of Internet Marketing on Sales	0
	Case Study: Reviewing Customer Conversion Data in Salesforce	2
	Moving Data into Salesforce 6.	3
	KPI Reporting on Leads and Sales 6-	4
	Quantity Versus Quality 6-	4
	Projections for Future Gain Based onPast Performance65	5
	Summary65	7
4	Breaking Down Silos to Get the Metrics You Need 69	9
	Do More Than Gather Data: Build a Team	0
	Web Analytics: Types, Purpose, Popular Tools for Each70	0
	Logfile Versus Script-Based Analytics Tracking	1
	Click Analytics	1
	Call Tracking: Why It's Essential and How to Select Granularity Needed	2
	Measuring If the Phone Rings (Memory Doesn't Count) 82	2
	Selecting the Granularity Needed	3
	Lead Management: SFA/CRM Integration	4
	CRM Products	4
	CRM Basics	5
	Next Steps for Follow-Up	6
	Next Steps for Analysis: Quantifying "Assists"  Through Lead Attribution	8
	A Case Study in Lead Management	0
	Summary9	1
5	The Audience Is Listening (What Will You Say?) 93	3
	Where Do You Start? 94	4
	Start with the Tasks and Goals of Your Potential Audiences94	4
	Other Important Audiences 99	5
	Listen to and Watch Your Audience	7
	Develop Website Personas	0
	Persona and Scenario Development Process	1
	Sample Personas	2

	Adapt Your Website to Your Personas' Needs
	Next Steps: Gather More Feedback 105
	Consider Their Path to Your Content
	Case Study: Persona-Driven Redesign
	Speak Your Audience's Language: The Real SEO
	Do Your Keyword Research 109
	Evaluate Your Keyphrases in the Context of the Entire Word Market
	Case Study: Word Market Focuses Tutor Time on the Right Descriptors
	Summary
6	Putting It All Together and Selling Online 117
	Designing Your Website
	Incorporating Information Architecture Techniques118
	Experiment with an Unconventional User-Driven Architecture: McKinley.com
	The Information Architecture Process
	Investigate and Inform Your Information Architecture 122
	Develop a Website Skeleton or Wireframe
	Test the Information Architecture
	Graphic Design Comes Later
	A Process Overview
	Information Architecture Case Study
	User Personas and Keyword Analysis
	High-Level Information Architecture 128
	Page Templates with Content Specified
	How the Website Mission Can Affect Information
	Architecture
	Designing Your Landing Pages
	Landing Page Basics 134
	The Design Cycle
	Getting More Granular: When Do You Need a New Landing Page?
	Long-Term Maintenance Is Critical
	Optimizing Your Landing Pages
	When to Optimize 141
	Use Your User Research 142

	How to Measure	143
	You Have Data. Now What?	145
	Summary	145
7	Making Websites That Work	147
	Improving User Experience and Conversion Rates	148
	The Basics: What to Fix Before Testing	149
	Follow Web Conventions	149
	On Key Pages: Form Optimization Basics	150
	Template-Level: Automated Attention Analysis	151
	On Every Page	
	Beyond Best Practices: User Research	
	Where Do Surveys Fit In?	155
	Quantitative User Research: Form Analytics, and A/B Testing	156
	Qualitative User Analysis: Observations, Usability Tests	
	UX Checklist	
	Website Planning and Maintenance	
	Plan for Graceful Failure	
	Website Maintenance Tasks	165
	Planning a Website Refresh or Relaunch	
	Case Study: Poor SEO Execution Hurts	
	Summary	
8	It's All About Visibility	177
	Who Sees What and How	178
	What Search Engine Spiders See	178
	What Search Engine Visitors See	179
	Writing Web Content for Users and Spiders: On-Site Optimization	181
	Page-Level SEO Best Practices	
	Page-Level SEO Guide: An Example	
	Case Study: Call It What It Is to Increase Findability	
	Special Considerations: Blogging for SEO Benefit	
	Rlogging Rest Practices	

	Content Is Findable	187
	A Digression into the Guts of Web Code	
	Watch Your Web Technologies	
	Take Advantage of Universal Search: Tag Your Media Files with Target Keywords	
	Have Fun with Widgets, but Avoid Putting Interesting and Relevant Content Inside Frames	
	Don't Spread Yourself Too Thin: Consolidate Your Content Power on Your Main Domain	194
	Crawler Control: Speak to Your Spiders	194
	Increase Your Findability via Link Building	200
	How to Approach Website Owners for Links	201
	Increase Your Findability: Claim and Maintain Your Local Business Listings	202
	Monitoring, Responding to, and Encouraging Reviews Online	203
	Advanced Visibility Strategies: Going Social	204
	Extending Your Reach with Paid Search Advertising	205
	Search Engines as Paid Search Vendors	206
	Effective Paid Search Management	206
	Define Your Market	208
	Qualify Your Market with Specific Ad Copy	209
	Convert Your Visitors into Customers	211
	Revisit, Refine, and Refresh Your Campaigns	211
	Advanced Visibility Strategies: Display Advertising	212
	The Best Ways to Target Display Ads	214
	Summary	215
9	Running the Feedback Loop	217
	Revisiting the Project Goals	218
	Your Goals Will Change as Your Process Matures	218
	Analyzing Across the Online Sales Engine	220
	Pulling Data from Various Silos	221
	Common Data Analysis Pitfalls	223
	Proving ROI	226
	What to Consider When Calculating ROI	226
	When ROI Doesn't Matter	228

	How to Set Projections for Future Performance	.229
	How to Set Projections for Future Performance	.229
	Boardroom-Ready Reporting	.234
	Provide Context for the Numbers	.234
	Boardroom Reporting Best Practices	.236
	Summary	.237
10	Special Considerations for International Organizations	239
	Going Global in the New World Order	.240
	The Return of the Silo Problem	.240
	Triage for International Disorientation	.240
	The Impact of Language, Culture, and Transparency	.241
	Working with Translators and Localization Experts	.241
	Case Study: Spidering to Keep All Localized Websites Up-to-Date	.246
	Basic Mechanics for a Global Metrics-Driven Practice	.246
	Use a Single Website Analytics Program Globally	.247
	Set Your Web Analytics to Track Across Top-Level Domains	. 247
	Unify Your CRM or SFA Process	.248
	Talk to Each Other!	.248
	Basic Mechanics for Global Organic Search Visibility	.250
	Focus on the Correct Search Engine	.250
	Tune Your Social Strategy to the Right Channel	.252
	Mind Your Website Top-Level Domains	.252
	Basic Mechanics for Global Paid Search Configuration	.253
	Create Regional Campaigns	.253
	Set Geographic Targets	.254
	Use the Right Language	.254
	Working with Time Zones	.256
	Basic Mechanics for Global Usability	.258
	Before You Translate: Character Set Issues	.258
	Working with Forms	.258
	Working with Other Data	.259
	A Note for E-Commerce Websites	.259
	Making It Usable	.260
	Summary	.262

<b>Appendix</b>	TropiCo's State of the Web Report	263
	Table of Contents	264
	Executive Summary	264
	About Part I	
	About Part II	
	About Part III	
	Part I. The Year in Review: The Data	
	General Traffic Trends	
	Geographic Distribution	
	Traffic Sources	
	Quarterly Leads Trends	
	Part II. How It Happened	
	Paid Search (Setup, Management, and Expansion)	
	Search Engine Optimization	
	Usability	
	Strategy, Analysis, and Reporting	
	Local Search	
	Referral Media	
	Part III. Looking Forward to 2012	
	Localize the Online User Experience	
	Engagement: Move Online Strategy Toward	201
	Interactive Brand Experience	281
	Maintain Momentum from EV 2011	791

#### About the Authors

**Catherine Juon** is co-founder and Catalyst of Pure Visibility, passionately leading the charge for companies to grow via the Internet. Catherine traces her love of the Internet back to Poland, where in 1991 she began teaching at the University of Warsaw. There, she experienced the power of the Internet to transform international communication, from weeks to seconds, in a way we now take for granted.

Catherine believes a similar transformation is taking place in commerce—and dubbed the system of harnessing the power of the Internet for commerce Your Online Sales Engine. Based on the experience of helping companies from the corner store to global enterprises, Catherine and her company teach companies how to benefit from the web by sharing the foundations you'll learn in this book.

**Dunrie Greiling** is Pure Visibility's Director of Happiness and its lead Relationship Manager, responsible for national and global online sales engine engagements for Pure Visibility clients. Dunrie often draws on the hypothesis testing and data analysis skills she learned during her doctoral dissertation in Ecology and Evolutionary Biology at the University of Michigan and her undergraduate degree in that field from Princeton University.

She left academics in 2000 and has since managed software design, web design and development, and search marketing projects. She supplemented her lessons learned with training and certification as a Project Management Professional by the Project Management Institute.

**Catherine Buerkle** is an independent User Experience and Technical Communication Consultant currently living in Germany. She has extensive experience defining and writing interactive content for a broad array of industries and applications (both web based and offline).

Before moving to Germany and under her maiden name of Titta, Catherine founded and ran a technical communication and user-experience consulting practice that won several international and best-of-show awards. Based on both the wide variety of her consulting experiences and her extensive time spent in the IT world, she has become a strong user advocate and an evangelist for applying practical and sound methodologies.

#### **Dedications**

I dedicate this book to my family. To my husband, Dave Zerweck, and our children, Christian and Phillip, and the blessings you bring to my life. And to my parents, Jim and Pat; and in-laws, Herman and Sue, who taught me a great deal about entrepreneurship and so much more. Your faith in me and in the business is invaluable. Thank you.

-Catherine Iuon

I dedicate this book to my mentor, Beverly Rathcke, 1945–2011. Your logical and scientific rigor and your editing prowess encouraged my growth as a thinker and a writer. Your friendship and the community of Ann Arbor gourmet potluck enthusiasts you fostered continue to enrich my life. Thank you.

#### -Dunrie Greiling

I dedicate this book to my family. First, to my very supportive husband, Martin, and our young children, Nicholas and Stephanie (who try to understand why Mommy has meetings and deadlines in different time zones instead of traditional work like other moms). And last but not least to my parents, Peter and Judy, who have always supported me with love, no matter what unusual turn my life has taken. Thank you.

—Catherine Buerkle

#### **Acknowledgments**

It is with deep gratitude that we thank the contributors to this book. In particular, we thank our clients and the Pure Visibility team, who have worked diligently together to test and prove what works (and sometimes, what didn't). Together, your collective questions and business challenges led us to develop Your Online Sales Engine to help guide businesses through the sometimes mystifying process of getting visible in the search engines—and turning that visibility into new business!

Special gratitude to the following people who helped this book come to life:

- Bo Burlingham of *Inc.* magazine, whose infectious enthusiasm for writing and for business inspired the sharing of our lessons learned in Internet marketing and online sales. Your encouragement was priceless, thank you!
- Bill Wagner of SRT Solutions for your more-than-just-an-introduction to our publisher. We were warmly welcomed by the Pearson team on our very first call. Thank you.
- The fabulous technical editors and crew at Pearson: Trina MacDonald, Olivia
  Basegio, and Sheri Cain—especially Trina! A crew of first-time book authors
  couldn't have asked for a more helpful and supportive team! We are amazed at
  the speed at which things came together on so many levels and appreciate all of
  your efforts.
- Great visual artists can take a concept (even a fuzzy one) and turn it into a picture that clarifies and adds to the final product. We're blessed to have assistance from visual interpreter Dave Brenner in some of the illustrations herein.
- Our industry reviewers, Drew Bennett, Ted Prodromou, Derek Overbey, and Erin Brennan, who spent countless hours combing through our thoughts and early drafts, commenting and encouraging us to bring out the best in the final draft.

- Andy King, for introducing us to the world of book publishing, and for partnering with us from the early days in our search marketing careers.
- And to the greater business community of Ann Arbor and southeast Michigan, which nurtures young businesses with a wonderful web of support and provides the intellectual hub that brings together the great minds that produce game-changing ideas!

#### We Want to Hear from You!

As the reader of this book, you are our most important critic and commentator. We value your opinion and want to know what we're doing right, what we could do better, what areas you'd like to see us publish in, and any other words of wisdom you're willing to pass our way.

As Editor in Chief for Que Publishing, I welcome your comments. You can email or write me directly to let me know what you did or didn't like about this book—as well as what we can do to make our books better.

Please note that I cannot help you with technical problems related to the topic of this book. We do have a User Services group, however, where I will forward specific technical questions related to the book.

When you write, please be sure to include this book's title and author as well as your name, email address, and phone number. I will carefully review your comments and share them with the author and editors who worked on the book.

Email: feedback@quepublishing.com

Mail: Greg Weigand

Editor in Chief Que Publishing 800 East 96th Street

Indianapolis, IN 46240 USA

For more information about this book or another Que Publishing title, visit our website at www.quepublishing.com. Type the ISBN (excluding hyphens) or the title of a book in the Search field to find the page you're looking for.

#### Foreword

It wasn't so long ago that marketing was considered an art, and a rather mysterious one at that, leading legendary retailer John Wanamaker to opine famously that half the money he spent on advertising was wasted. The trouble was, he didn't know which half. Of course, that was well before the dawn of the Digital Era, when everything began to change in unexpected ways.

I can clearly remember how I scoffed at a geeky friend's prediction back in 1978 that I'd someday be writing articles on a computer using what he called "word processing." That day had already come by the time I joined the staff of *Inc.* magazine in January 1983, but the computer revolution was still in its infancy. I, for one, had never heard of the Internet. Indeed, it wasn't until the mid-1990s that I realized something big, really big, was happening out there in the ether and it had the potential to change the world as I knew it.

I soon came to realize that the Internet had had a particularly dramatic impact on marketing. As a member of what appeared to be a dying profession—print journalism—I would have had to be blind not to see that a marketing revolution was under way. After all, my colleagues and I were in grave danger of becoming its victims. Given the rate at which advertising was moving from business magazines to the World Wide Web, many companies were obviously convinced they could get better results there, but I didn't have the foggiest notion why. If someone had asked me to explain how his or her company could use the Internet to increase its sales, I couldn't have made a single suggestion. I wouldn't even have known whom to ask.

Then I met Catherine Juon.

It was at the first meeting of the Small Giants Community, an organization I'd co-founded with Paul Spiegelman. He was one of the many CEOs who'd identified with the companies I'd written about in my book *Small Giants: Companies That Choose To Be Great Instead of Big.* (His company—Beryl, a call center for hospitals—would have been one of them if I'd met him a few years earlier.) Paul wanted to create a means for companies like his to be in touch with, and to learn from, other small giants. I said I would support him in that endeavor. We realized from the start that it would be important to establish a social media presence for the community, but neither Paul nor I knew how to go about it. At our founding meeting, we asked for volunteers to help us. Catherine was there representing her company, Pure Visibility. She immediately volunteered, along with her friend and kindred spirit Marisa Smith of The Whole Brain Group. Listening to them, watching them, working with them over the next few months, I began to understand exactly how the Internet had revolutionized marketing and why more and more companies were relying on it to find new customers, build relationships with current ones, and increase sales.

It really wasn't as complicated as I'd imagined. As you will see in the pages that follow, the concepts Catherine and her co-authors lay out are fairly simple. Nevertheless, those concepts can give companies a significant competitive advantage by letting them build systems that generate measurable, repeatable results—systems, in other words, that make marketing less of an art and more of a science.

Measurability, in fact, lies at the core of Pure Visibility's business. Its approach to Internet marketing is based on numbers. The company's analysts constantly sift through the numbers

to find out which ads are preferred, what trends in the data are most significant, what tweaks improve conversion rates, what user behavior says about areas for improvement, which keywords generate more traffic and sales, and on and on. The analysts then try to identify the "why" behind the numbers. Based on what the analysts find, incremental improvements are made by rewriting websites, reorganizing page structures, and making adjustments to online marketing campaigns. In the process, costs go down, and lead conversions go up.

That's what Pure Visibility does. In Internet Marketing Start-to-Finish, Catherine and her co-authors present the nuts and bolts of how to do it on your own. They've broken down the mystery behind analyzing the numbers and defined how to react appropriately to what you see in the data. The initial steps involve setting up the tools to track and gather the data in the first place. The authors then walk you through a set of tools to make website improvements. Who are your potential customers and how do they prefer to buy from you? What changes to your website can you make to improve the customer experience for them and increase sales for you? How do you improve search engine rankings as well? Finally, the authors show how to revisit the numbers and measure the impact of the changes you've made on lead conversions and sales.

It is, Catherine says, an iterative process. That is, you keep getting new data and making additional improvements based on it. Along the way, you make discoveries, such as which keywords generate more customers for specific products or services. As you learn more about your customers and their preferences, you can then use that information throughout your marketing, both online and offline.

What's most surprising is the impact all this can have, not only on your sales, but on your culture. The process outlined in this book, Catherine argues, can break down the barriers between marketing and sales that exist in many companies. The marketing department will get quantified information about the campaigns and websites that bring in more qualified leads, which is obviously good for sales. The sales department, for its part, will have an incentive to do some simple tracking so that the necessary data can be gathered for analysis. Both sides benefit, leading to improved marketing programs, more leads, higher sales—and a happier work environment.

By sharing what they do and how they do it, Catherine and her colleagues have done a great service for entrepreneurs and others striving to improve the bottom line. Among other things, this book will help you figure out which half of the money you spend on advertising is working. As a result, you'll be able to stop wasting money on the half that isn't. John Wanamaker would be thrilled and amazed.

—Bo Burlingham, Editor-at-Large of Inc. Magazine and author of Small Giants: Companies That Choose to Be Great Instead of Big

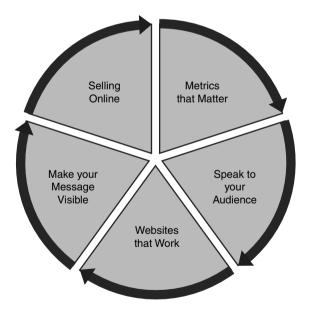
### PREFACE

Ever wonder how to improve the effectiveness of your website in attracting new prospects? Or how to create more online sales? You're in good company; those are questions we hear every day! The constant evolution of Internet marketing, along with its increasing complexity, makes it difficult for even seasoned marketing executives to know where to invest for the best results.

The good news is, like all else in life, the more the Internet changes, the more it stays the same. By focusing on a few basic concepts, and expanding around those, you can succeed in building an online presence to help grow your business.

#### **How This Book Is Organized**

As Figure P.1 shows, we organized this book to cover the primary areas of Internet marketing that combine to create what we call an online sales engine. The beauty of this iterative process is that the end game is a measurable, repeatable sales system you can rely on to generate revenue for your business.



**Figure P.1** The five main components of Your Online Sales Engine®.

Chapter 2, "What an Online Sales Engine Can Do," describes in greater detail how this book is organized, chapter by chapter.

You can also look at the online sales engine in terms of the three parts of this book:

• Part I: Building a Formula for Success, which explains what the online sales engine is and helps you define your measurement criteria.

Metrics That Matter

• Part II: Building the Engine, which covers the nuts and bolts such as improving the user experience, landing pages, search engine optimization (SEO), paid search, and so on

Speak to Your Audience

Websites That Work

Make Your Message Visible

Selling Online

 Part III: Running the Engine, which walks you through closing the feedback loop and analyzing your results, as well as international considerations.

Metrics That Matter (revisited)

#### **How to Use This Book**

No special expertise is required to use this book, only a fundamental understanding of your business model. That said, there are a number of ways you could approach getting the most out of the information in this book.

More details about applying the methodology outlined in this book appear in Chapter 2.

#### If You Want to Go Step by Step

Admittedly, figuring out where to start improving your online marketing can be a bit of a chicken-or-egg situation. However, two things in particular stand out as we coach businesses through this system.

You'll need

- To make your message visible to get more visitors to your website
- A website that works to turn more of those visitors into customers

**Getting Visible** Given that we started out in the SEO business, our tendency is to start with visibility. And for good reason: Unless you have invested heavily in branding or advertising, you're going to need visibility to get more customers. (And

xxi

even if you have made those investments, building strong online visibility can create competitive advantage.)

There are many myths and misunderstanding about how visibility works, which we sort through for you in Chapter 8, "It's All About Visibility." We'll also describe the most popular methods for improving visibility and offer direction on which methods suit different types of businesses.

**Improving Your Website** After you've improved visibility and started generating more traffic to your website, it's time to make sure as many of those prospects as possible flow through your website and turn into a sale or a lead for your sales team.

Surprisingly small changes to your website can make a big impact on your results, which we discuss in Chapter 7, "Making Websites That Work," and Chapter 5, "The Audience Is Listening (What Will You Say?)."

**Measuring the Impact** Then, to understand the impact of your changes, you'll need to be measuring key indicators with an understanding of how to evaluate the data (how much traffic you need to make a statistically valid decision and so on).

We give you an overview of what to measure in Chapter 3, "Building a Metrics-Driven Practice," and help you collect the data you need in Chapter 4, "Breaking Down Silos to Get the Metrics You Need." Later, we assemble all the pieces in Chapter 9, "Running the Feedback Loop," where you learn how to take the data you've collected and turn it into recommendations on which you can act immediately.

#### For Help in Specific Areas

We deliberately designed this book so that chapters stand alone. Feel free to jump in at any point to get help with a specific area.

#### For Relative Newcomers to Internet Marketing

That said, the finer points of the book can be better absorbed if you read it through sequentially. Get your feet wet in Chapter 1, "Why Online Sales Matter," and Chapter 2, "What an Online Sales Engine Can Do," before moving on to the chapters that are relevant to your particular business situation and goal.

#### For Seasoned Marketers

If there's any one chapter that's likely to be of interest to more seasoned Internet marketers or analysts, we suggest Chapter 3, "Building a Metrics-Driven Practice," which should be followed by both Chapter 4, "Breaking Down Silos to Get the Metrics You Need," and Chapter 9, "Running the Feedback Loop."

In our experience, even some of the world's largest agencies aren't fully utilizing the awesome opportunities for measurement that the Internet creates. Chances are, no matter how long you've been marketing on the Internet or who is helping you with it, there are opportunities for improvement in measurement, ultimately leading to improvements in results!

#### Additional Resources

For additional information for those who want to dig deeper into certain subject areas after reading this book, here are some additional resources (mostly online). Feel free to pick and choose what works for you.

#### **Books We Recommend**

Most of these references are mentioned at different points in this book, and we found them all to be helpful:

- Predictably Irrational, Revised and Expanded Edition: The Hidden Forces That Shape Our Decisions, by Dan Ariely
- Blogging to Drive Business: Create and Maintain Valuable Customer Connections, by Eric Butow and Rebecca Bollwitt
- The Inmates Are Running the Asylum: Why High Tech Products Drive Us Crazy and How to Restore the Sanity, by Alan Cooper
- Website Optimization: Speed, Search Engine & Conversion Rate Secrets, by Andy King
- Don't Make Me Think: A Common Sense Approach to Web Usability, Second Edition, by Steve Krug
- Information Architecture for the World Wide Web: Designing Large-Scale Web Sites, Third Edition, by Peter Morville and Louis Rosenfeld
- The Non-Designers Design Book, Third Edition, by Robin Williams

#### The Pure Visibility Blog

Of course, we are always adding to related topics on our corporate blog, which you can find at blog.purevisibility.com.

Three entries from the Pure Visibility blog are good starting points:

• blog.purevisibility.com/2010/04/seo-and-writing-for-the-web/

- blog.purevisibility.com/2009/10/has-your-google-ranking-suddenly-changed-dont-panic/
- blog.purevisibility.com/2008/08/why-is\_flash-hard-on-seo/

#### **Other Industry Blogs**

One of the main blogs we use to follow the search engine industry is www.searchengineland.com.

A couple of useful search engine optimization blogs are

- www.seomoz.org/blog
- www.bruceclay.com/webrank.htm

An interesting analytics blog is www.kaushik.net/avinash.

Several blogs on social media, as well as paid search and SEO, are also relevant:

- googlewebmastercentral.blogspot.com/
- adwords.blogspot.com/
- www.searchenginejournal.com/

Some blogs out there cover the different aspects of social media:

- · www.socialmediatoday.com
- www.socialmediaclub.org
- www.mashable.com (also covers paid search, SEO, and IT news)

#### Free Resources

In this book, we mention several free resources available, largely from Google, that will help you get the most from your website investment. Most require signing up with the service. Some, such as Google Analytics, require deployment of some code on your website to initiate data collection:

Google AdWords Keyword Tool: Gives you keyword suggestions supported by data on the number of searches. Provides information related to keywords you specify, or it begins by reviewing your website and suggesting keywords based on your website content. Covered in "Speak Your Audience's Language: the Real Search Engine Optimization" in Chapter 5.

https://adwords.google.com/select/KeywordToolExternal

• Google Analytics: A free web analytics service that operates through a JavaScript snippet deployed on your website. It provides summary data on visits and visitor behavior on your website. Discussed in "Web Analytics: Types, Purpose, Popular Tools for Each" in Chapter 4.

#### http://www.google.com/analytics/

Google Insights for Search: A visualization of search popularity trends
over time for a small number of keywords or keyphrases. You specify
the keyphrases, a time period, and a geography, and then look at trends
in popularity of these keyphrases graphed over time.

#### www.google.com/insights/search

Google Places: Google's directory for brick-and-mortar businesses
combines mapped results with business information such as hours of
operation and payment types accepted. It includes photographs, videos,
and customer reviews. Covered in the most detail in "Increase your
Findability: Claim and Maintain Your Local Business Listings" in
Chapter 8.

#### www.google.com/places

Google Webmaster Tools: Gives you data on how Google sees your
website, lets you submit your sitemap.xml and your robots.txt files to
Google, and lets you see your page load times compared to other websites. Covered in the most detail in "Crawler Control: Speak to Your
Spiders" in Chapter 8.

#### https://www.google.com/webmasters/tools/home?hl=en

Google Website Optimizer: A free website optimization service that
allows you to test large or small differences in website pages. By deploying its JavaScript and setting up alternative pages, it randomizes which
version is shown to visitors and collects data on outcomes for each version. Discussed in "How to Measure" in Chapter 6.

#### www.google.com/websiteoptimizer

• Yahoo! Web Analytics: A free website analytics tool that operates through JavaScript deployed on your website. It summarizes data on visits to your website and includes some demographic information about visitors. Discussed in "Web Analytics: Types, Purpose, Popular Tools for Each" in Chapter 4.

#### http://web.analytics.yahoo.com/

# Why Online Sales Matter

Why are we here? Why do online sales matter?

For both business-to-consumer (B2C) and business-to-business (B2B) companies, the Internet is an increasingly important marketing and sales tool. Purchasers love it because it's an information-rich medium where they can conduct research and easily make comparisons. Marketers love it because online efforts are trackable and measurable, in real time.

#### **First Things First**

The Internet is transforming nearly every kind of business, from the obvious B2C e-commerce examples to a niche B2B business. Yet today, a lot of untapped opportunity remains.

This book helps you identify where you are in your Internet marketing process maturity and improve your marketing models both to increase your return on investment (ROI) and to boost sales.

Our goal is to give you tools that let you identify, track, and measure what works and what doesn't—effectively tying your Internet marketing efforts directly to your sales results. *Measurable, repeatable sales* is the ultimate goal we hope to help you reach.

#### **Internet Research Equals Internet Sales**

As consumers, we all intuitively know that more and more research and shopping is done online today than ever before. But it's not just the B2C space that benefits from Internet research and a quicker sale.

According to sources such as AMR International, Enquiro, and Marketing Sherpa, Internet research is now part of nearly every major B2B transaction, and investment in online marketing continues to grow.

In 2009, Google commissioned a study by Slack Barshinger on how small to medium-size businesses use the Internet, and found that 77% of the business owners used online search to find new business suppliers, and 99% of them reported that search engines are the most effective tool for finding business suppliers.

Moreover, the larger the size of the purchase, the more likely the buyer is to make extended research efforts online. Without an integrated online strategy, your prospective customers won't be able to find your website (but they'll likely find your competitor's).

More business decision makers use the Internet to conduct research for their B2B purchases because it's

- An incredibly robust research medium, allowing multiple browsers, tabs, and windows to be open simultaneously for quick comparisons.
- A rich source of information. For more-complex purchasing processes
  or higher-ticket items, people need more time and more information to
  come to a final decision. An information-rich website can set a good
  foundation for the sales team. In addition, people rely on the many
  potentially persuasive "unbiased" third-party reviews.

- Conveniently open 24 hours a day. This means the buying process can
  progress over a weekend, instead of having to wait until Monday to ask
  a question on a toll-free number.
- A fast and economic way for one-to-one communication. Email, online chat, and web-based video conferencing reduce communication costs substantially.
- Dynamic. With ever-changing search engine algorithms and emerging tools such as Google Instant, an Internet search conducted today can reveal better results than the same one run last month.

#### **Advantages of Internet Marketing**

Just as Internet research becomes an increasingly important tool during the purchasing process, more marketers are seeing the advantages, too. It's a win-win situation.

Marketing departments are investing more in online marketing today because it's

- Attractive to a significant segment of the demographics for most customer profiles. It can effectively reach your target customer.
- Faster and less expensive to conduct direct marketing campaigns (for example, an email campaign or online newsletter compared with traditional printing and direct-mail costs).
- More economic to communicate via email, online chat, and video conferencing than long distance phone calls or toll-free numbers offered by your company.
- Measurable, which means that successes are identifiable and repeatable.
- Set up for real-time results monitoring, and it can handle real-time tweaks and on-the-fly changes.
- Open 24-hours a day, which means that even potential customers with insomnia can be reached at some point during the buying process.
- Targeted, allowing you to pinpoint using geography, contextual relevance, and other useful parameters to reach a very specifically defined audience. (Online reviews are used more by expert Internet users or in niche product markets.)
- Continuously available, letting you give away whitepapers or free webinars to gather good sources of leads over time. Products with high price points and long sales cycles require many "touches" and follow-up with a potential customer.

- Cost-effective, in the long run. By adjusting your paid search campaigns to find which ads work best for different keywords, you reduce your ad spend and online efforts over time while maintaining or increasing the number of leads or purchases gained.
- Going social, as more people share information among peers on websites like Facebook and LinkedIn, for business purposes. A recommendation from a friend or peer can go a long way toward closing a sale.

#### The Bird's Eye View

Most companies today have immature connections (at best) between their marketing and sales departments. With this book, you'll start to break down this silo mentality and get the different groups really talking and working together.

Which marketing efforts generated more leads? Which efforts generated better *quality* leads, thus enabling the sales team to close more sales? Which efforts cost more than others, particularly when compared to the actual sales they generated?

Metrics are at the heart of answering these questions, and metrics are what you use to assess your various marketing efforts, including search engine optimization, paid search campaigns, contact forms completed, and how many times the phone rings, too.

To get to the level where you have measurement tools in place—and can use them over time to measure results—requires a certain level of process maturity. Don't be annoyed if you're simply not there yet; that's what we'll do together using the tools in this book.

#### **Standard Practice**

It is not unusual for a company today to be fairly inexperienced when it comes to search engine optimization, paid search campaigns, or both.

Perhaps the company's been running campaigns for awhile but never ran the numbers to see which ads work better than others. Or maybe a business knows its products, and therefore what keywords should be woven into the website text, but never really approached it methodically. Perhaps they've never done a competitive analysis for multiple keywords and keyphrases in several keyword themes, which could identify new keyword opportunities.

We're not surprised. We see this all the time. But a desire to reach the next level of process maturity is the key—that's how we get new clients in the door, and that's

why curious people like you have bought this book. You're hungry for more information and want to know how to squeeze more from every marketing dollar spent.

You're at the right place.

#### Your Online Sales Engine

Wrangling a website into something that generates measurable, repeatable results for your business requires blending together many different areas of expertise *and* building bridges to share information across departments. We call this process creating Your Online Sales Engine.

This book gives you a working knowledge of online sales components so that you can engage competently with your technical and marketing colleagues in a less-stressful environment while producing the most effective final product.

The online sales engine components are

- Speaking to your audience, analyzing keywords, and developing user personas
- · Getting visible with organic and paid search
- Making websites that work, either from scratch or through improving what you have in place already
- Selling online, including landing page design and conversion rate improvement
- Reviewing metrics that matter, and revising the other online sales engine components based on sound business analysis

Chapter 2, "What an Online Sales Engine Can Do," covers what the online sales engine is composed of in more detail.

#### The Heart of It All: Metrics

To say that we are big believers in gathering and applying metrics is not really quite right... *evangelists* is a better term. You can't make sound business decisions without knowing what's really going on between your website and its visitors. And you can't know what's going on unless you have good data and even better analytic practices.

#### **Paid Search and Organic Search**

Digging into search engine optimization (SEO, or organic search) and paid search (pay-per-click [PPC]) work is just the beginning when you get an online sales engine up and running at your company.

#### WHAT WF MFAN

The term *paid search* refers to the paid ads on the search engine results pages. Some people prefer the term *pay per click* (PPC), which is the paid search term in this book.

Just an aside for advanced folks: There is some experimenting within the industry with a pay-per-acquisition model, which we say falls inside the paid search term definition, although it could not be described as PPC. As of this writing, none of the major search engines have identified a pay-per-acquisition that works well.

We also use the term *search engine optimization* (SEO) throughout this book, and some people prefer the term *organic search*, instead. Again, they are essentially synonymous terms.

Although we often refer to Google throughout this book (and show Google tools in most screen captures), other search engines (such as Yahoo!, MSN, and Bing) also deserve attention. Google, however, is the number one search engine in all but five countries worldwide. Google also has a good set of Internet marketing tools available for professionals, which also happen to be free.

For example, Figure 1.1 shows that the bulk of the websites listed on the page come from organic search listings. The three websites at the top, highlighted with a shaded background, and the ones along the sidebar on the right under the map, are the paid search advertisements on the page. The organic listings include Google Places links (the ones with the "map pins" next to them).



**Figure 1.1** The mixture of paid and organic search listings for "dog sitter 48105."

#### **Other Sales Engine Components**

We also take a look at how your website's information architecture can better meet the needs of your website visitors (and better meet your business needs, as well). Other things that impact leads and sales include usability and user-experience design techniques, landing page design, and keyword analysis.

The entire Internet marketing package (everything mentioned so far) needs to be measured. You need to define which data you want to track and how, track it, and then analyze it to see what works (and what doesn't).

That is how to apply the online sales engine in your business to get tangible results.

#### **Back to Basics: Business Strategy 101**

Before we move forward and get your website and marketing and sales processes ahead of your competition, let's revisit a few basic business strategies to keep in mind.

#### The Customer Is King

In our view, the customer comes first. Period. Don't fall into the trap of designing your home page based on the most beautiful design from your favorite agency. Avoid prominently promoting a whitepaper on your website (written by a *CXX* at your company) if the download form is not converting enough leads.

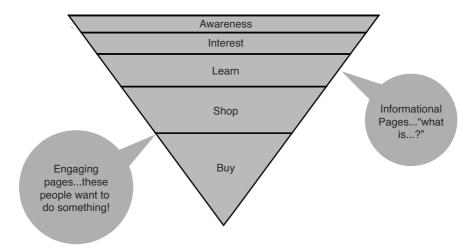
How do you get out of these sticky political situations? With reliable user data. Do your user homework up front, track results, and you'll be able to talk your way out of any poor design decision. After all, the website is for customers and potential customers. If it's not reaching them or converting them or working for them, it needs to change. Fast.

We introduce you to some new tools and concepts that will get you there, such as user personas, usability techniques, and even how to redesign landing pages to benefit users and increase conversion rates. The user (that is, website visitor) is your primary focus.

#### **Understanding the Buying Process**

Website visitors interested in your products or services can be "mapped" to a place in the buying process. Provide different kinds of pages on your website to address different stages of the buying process, as shown in Figure 1.2.

By addressing the needs of your website visitors who are at different stages of the buying process, you can also support the sales process.



**Figure 1.2** Different buying process stages require different kinds of information from your website.

#### **Remove Organizational Silos**

Getting your marketing, sales, and website teams to work with each other, share data, integrate their workflow, and coordinate efforts as a team could be your biggest challenge. With everyone sharing the goal to obtain the results we outline in this book, you'll be able to coordinate efforts across organizational silos with less resistance.

What results are we talking about? Essentially, being able to track closed sales back to specific marketing efforts, thereby identifying which marketing efforts bring in more and better-qualified leads than others. Well worth the effort, in our opinion.

#### **Get the Most Bang for Your Buck**

Should you code your own content management system (CMS) or customer relationship manager system (CRM)? We have seen this done, but we typically don't advise that you take this approach.

There's no need to reinvent the wheel or spend all your time under the hood of your website; it's best to use state-of-the-art components instead. Many good tools are available, such as software as a service (such as Salesforce.com) or free open source implementations (such as SugarCRM and CMS systems WordPress or Drupal).

You'll be able to spend your energy perfecting the parts of your website that your visitors will see and interact with. This will take all your creativity and cleverness, so save that for the good stuff, instead of reinventing the wheel.

#### Find Out What's Working

Discover what works, and abandon what doesn't. Be ruthless and cut a favorite (or fun) program if it's not giving you leads or sales. Save the funds (preferably as soon as possible!) and initiate new programs that you already know are doing better, thus improving the bottom line overall.

How do you find out what works? You guessed it: with metrics. Set them up, track them, and analyze them. Measuring which efforts drive more online sales or more conversions or more downloads (whatever your specific goal) lets you identify what's working and what isn't.

#### **Lessons We've Learned**

We delve into the nitty-gritty details of paid search, organic search, usability, conversion metrics, and more in subsequent chapters. This section, however, goes over some of the more common problems that stand out for many companies, as lessons already learned.

#### Keywords, Keywords

The "keyword" issue is one that's nearly universal. Companies have one idea about what their keywords are, but after an initial conversation come away with a completely different concept of what their keywords *really* are, in the eyes of their potential customers.

Sometimes, the keywords that a company initially identifies are not bad, but simply need to be relegated to secondary status in favor of other more commonly used primary keywords. The point is that people use terms for your products and services that may be more everyday words than how you internally label and market your products or services.

Table 1.1 illustrates this concept better than a long-winded explanation. Some of these are real industry examples, some are imaginary (but realistic), but they all illustrate the point.

Table 1.1         List of Initially Proposed Keywords and Improved Keywords		
Proposed Keywords	Improved Keywords	
For a fast food company: creamy dreamy drink	Milkshake	
For a real estate company: property	Home, house	
For a rat-killing product: rodenticide	Rat killer, rat poison	
For a security construction company: bullet-resistant divider	Bulletproof wall	

Table 1.1 Continued	
Proposed Keywords	Improved Keywords
For a clothing company: outerwear	Coat, jacket
For a leather goods company: handbag	Purse, pocketbook
For a clothing company: polar fleece pullover	Sweatshirt
For a dogcare company: doggie daycare	Dogsitter
For a daycare company: childcare, education	Daycare, preschool
For an automotive parts company: battery maintainer	Battery charger
For a software services company: user's guide	User manual

Sometimes, the business management isn't sophisticated enough to make these keyword mistakes. We often hear things like "my customers can find me if they search my brand name." But what about the potential customer who's never heard about you? Don't you want to capture them, too?

Or worse, what if you have a famous name within your business name, such as Blackbird Shoes or Cayenne Footwear. Perhaps there's a big pro sports team named the Blackbirds, or the hottest new Hollywood actor's last name is Cayenne. You're lost in the shuffle... and even customers who *do* know your business name can't find you online.

You need to put yourself in the shoes of someone who has never heard of your business, and then get visible on those search terms. The point is this: *Choose keywords that generate both interest and revenue.* 

#### **Paid Search Mismatches**

It takes a couple of minutes to set up a new paid search advertising account, and a lot of effort after that to optimize it and your website so you're making money instead of spending it.

One of the major issues can be that keywords for ad campaigns are mismatched to actual search keywords.

For example, do a search on something like "pink snow boots" and click some of the paid advertisements. You'll go to websites of retailers, often major national ones, but won't necessarily find your pink snow boots. You might find snow boots (none of them pink) or pink leather boots.

Or maybe you're looking for a new suede coat, so you enter "women's suede coat" in your favorite search engine, only to find advertisers linking to women's down coats, or even men's coats, which is clearly off the mark.

With paid search, you can define rather narrowly exactly what the campaign will be, for which keywords your ad will appear, and which pages you'll link to on your website.

If you have this type of mismatch, you're

- · Not getting a sale from the ad
- Paying for the keyword mismatch
- Potentially negatively impacting your brand due to the mismatch, because of frustrated website visitors

It's a lose-lose situation, and one that can be fixed easily. Our general rule of thumb is to use broad matches for keywords and website pages on organic search, and narrow the focus for both landing pages and advertising keywords. Focused is better!

#### **Get the Fundamentals Right First**

We talk a lot about tactics throughout the book that could be thought of as "eating your vegetables," basic fundamentals that will get you very far.

Yes, we know that there are many exciting things out there today, like working with social media, but we don't focus on those areas too much, even though they're "hot." We know that where most businesses are today is still at the stage of getting qualified people to visit your website (and converting them to sales). (When these basics are taken care of, feel free to move on to other Internet marketing tactics, such as social media.)

The tools and techniques in this book help you to transform your business and grow your business online. We believe that combining these fundamentals in this way creates a unique competitive advantage. Simply apply these "eat your veggies" basics in the way we propose and you'll find that you are light years ahead and can really get some traction.

*Then*, at *that* point, you can play around with social media and do more "fun" things along those lines.

#### Bigger Is Better

It's true, when it comes to phone numbers, calls to action, and Buy Now buttons on either landing pages or regular website pages, bigger is better. In fact, you can very rarely make it too big.

You can find more information about good landing page design in Chapter 6, "Putting It All Together and Selling Online," in the section "Designing Landing Pages."

#### Content and Inlinks

Everything in the world of search engines, algorithms, and visibility changes constantly, with two exceptions. The more pages of content you have, the more opportunity you have to rank in Google or other search engines. Using a tool like WordPress or another content management system makes it easy to keep adding fresh content. Do it.

The second constant is inlinks (links from other websites to your website's content). How many other people are listing your website, and how reputable are they? The search engine algorithms factor this in when they judge your website and calculate its ranking.

It might be boring, but you really have to do it. It works... so work on your content and inlinks regularly. Yes, it takes time and patience, but these fundamentals can ensure that you make enough money in the long run to make it worthwhile. (When it comes to an ROI analysis for content and inlink effort, you need to be in it for the long haul.)

# Websites Are for Spiders and People

Another thing that's often overlooked is that websites need to be designed and developed for two main audiences: people and the search engine spider programs that analyze your website. Design for spiders and people with every step you take.

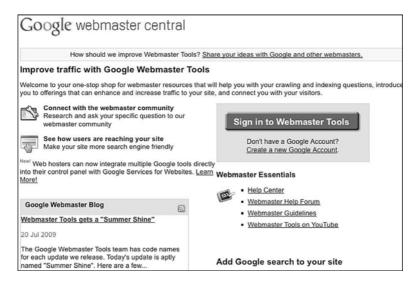
For example, create a Sitemap page for people to see how your website is organized at a glance, but create a separate sitemap.xml file on your server for the spiders to read and understand your internal website structure.

Figure 1.3 shows just one of many tools that Google makes available for webmasters to improve their website's ability to be read by the spiders.

### **Small Business Safety**

A word to the wise, particularly if you are a small business and don't have an IT department continuously checking your back door for hackers: Use a tool such as WordPress to manage your website content or blog.

WordPress (www.wordpress.org) is free, but has a large community of both developers and users. You won't get in the situation where the person who's helping you with your website goes off and gets a full-time job, leaving you high and dry. Customizable themes and templates are easy to configure and can save you thousands of dollars over time.



**Figure 1.3** Using Google Webmaster Tools is one way to learn more about improving your website for spiders.

What's more, many CMSs are susceptible to hackers. WordPress is too, of course, especially if you don't keep up with the latest version that corrects a newly discovered security flaw. With a large development community, however, it's less susceptible.

It's not fun if you're working with a subcontractor to maintain your website and they get hacked. You're left hanging with a hacked website only to discover that the work required to repair it is considered out of scope.

# **Budget for Marketing the Website Itself**

A common pitfall is that a "website budget" is earmarked solely for design and development, with little to no funding left for marketing the website itself. Leave enough money (for example, half or more of your budget) to actually promote the website.

Try to avoid overspending on the website itself. Many small businesses find that no one is coming to their new website and they have no budget to fix it. If you consider this issue up front and budget for it, you should be in good shape.

# **Learn by Example**

Throughout this book, we use two fictitious companies to illustrate how to implement certain elements to improve your website and its marketing:

- Happy Puppy, a small service-based business that sells puppy- and dog-training classes
- TropiCo, a large conglomerate in the tropical fruit reselling business

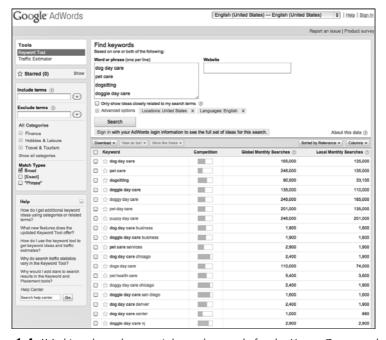
Let's meet them both with a couple of quick Internet marketing scenarios.

# **B2C Example: Happy Puppy**

The two small business owners running Happy Puppy are struggling with starting a paid search campaign from scratch. They're savvy enough to have created a keyword-rich website, but have focused on their preferred cutesy terms (*doggie daycare* instead of *dogsitter*, for example).

They found out about Google's Keyword Tool, and after playing around with it identified several keywords that were more likely to get results from people looking for their training classes and services.

Some of the discoveries, as shown in Figure 1.4, included that people were likely to search for specific training problems, such as crate training, housebreaking, or handling problem behaviors like chewing or pulling on a leash.



**Figure 1.4** Working through potential new keywords for the Happy Puppy website.

This prompted them to turn back to their website and rework their existing content to use terms like *dogsitter* and include dog behavior problems for their daycare and training services pages.

They also decided to start a blog, where they could include posts targeting specific training for different behaviors, keeping the website relevant and fresh. They even decided to rename some of their training classes, before moving forward with their new paid search advertising campaign.

## **B2B Example: TropiCo**

A recent review of their weblog data revealed that the new landing page graphic design launched last month actually slightly reduced their response rate. The question is, why?

After conducting an informal usability test with a handful of prospective website visitors, they quickly saw that people accessing their landing pages (after clicking their paid search ad) were carefully reviewing the content on the page. Yet, in doing so, they were scrolling down, and the call to action, which was located in the new page header, was scrolling away as well.

A-ha! People in the test were going directly into their main website to look for more information, instead of just picking up the phone or contacting the company online to place an order. No wonder the online lead conversions were dwindling instead of improving.

After a quick fix to the new landing page template, the prominent call to action within the page copy started to pay off, and they slowly saw an increase in their conversion rates.



Refer to the Appendix in this book for a detailed report for our fictional TropiCo company. This insightful "state of the web" report was prepared for their board of directors by the Internet marketing team at year end. It covers data and progress for the year in review, explains how it happened, and has a section looking forward to the following year.

# **Online Sales Engine Success Stories**

We also quote several case studies throughout this book, which are from real life and relate directly to the subject of each chapter. Let's wrap up this chapter by looking at a few case studies of companies that have applied the online sales engine to improve their bottom lines.

# Case Study: Moving into New Global Markets

One high-tech company, spun out of a major research university, develops highperformance cell-analysis systems at a fraction of the cost of competitors. This new start-up company needed to break into an existing and highly competitive market: life-science research equipment.

They needed to build a U.S. presence and break into the international community for their market. The strategy entailed SEO and ongoing paid search in the United States, South America, Europe, and the Asia-Pacific region.

Landing page testing and analysis was part of the package, ensuring that the target market for each country found just what they needed, when they needed it. Advanced strategies with Google Analytics were applied, to measure progress in new geographic markets. The company adapted this same data to inform offline marketing decisions and new target areas.

By applying the online sales engine metrics tools, they are able to follow their online traffic all the way into their CRM system. This way, they know which efforts have the biggest payoff in each country.

After working on these efforts for 2 years, they saw their cost per lead decrease by 64% and their conversion rate more than double. The results from their online lead tracking combined with in-depth website analysis is guiding their Internet marketing strategy for the coming year.

## **Case Study: Manufacturing Company Improves Sales**

A manufacturer and installation service company for custom security systems needed to expand its reach and drive new sales. The new website just wasn't pulling in the target number or quality of leads they were hoping to garner, despite aggressive marketing efforts.

The strategy to drive more traffic involved focusing on the Google AdWords account to help the company realize return for its advertising expenses. The advertising funds weren't being spent as wisely as they could have been. The AdWords account was reorganized to focus on the keywords that would deliver the best leads back to the company. Expensive keywords that weren't entirely relevant to the business were eliminated, making advertising an effective driver of sales leads.

The impact of online advertising was further increased by more effective landing pages. Many savvy marketers miss the importance of a landing page that delivers, in a compelling way, the exact information a person is seeking when clicking an ad.

The website copy was also improved, adding keyword-rich text throughout, to improve search engine visibility. The effort also included redesigning the company's

website and appropriately indexing the website with Google, to support organic search results.

The end effect was that the organic search rankings improved dramatically. More important, they began driving sales for the first time from their website, achieving just under \$2 million in online sales by the end of their first full year with the new strategy.

This translated to nearly \$20 in sales for every \$1 spent on advertising. The following year, continuing optimizations allowed for an additional 40% increase in revenue with only a 30% increase in advertising spend.

# Case Study: Large Childcare Provider Increases Web Conversions

A large provider of early education and care services to children between 6 weeks and 12 years of age wanted to leverage the web to deliver new business leads in a slow economy. With multiple brands, more than 1,100 schools (corporate and franchise) serving over 100,000 children in the United States and internationally, the company was using its brand websites as the primary point of contact to communicate both with prospects and existing customers.

Initial efforts after the initial website launch involved website analytics, paid search, and SEO, although the company was unsatisfied with the outcome of those efforts. They wanted to improve both their online presence and marketing efficiency.

Paid search improvements were tackled first; website-based lead generation was the primary measure of success for the project. A costly website redesign was avoided by identifying ways to rearrange and edit existing website content for increased effectiveness. Paid search was also integrated more fully into existing online marketing efforts, as part of a comprehensive online strategy.

Conversion rates were improved by applying usability improvements. These came from directly assessing website visitor behavior and interviewing both users and the sales team. Paid search campaigns were moved beyond just Google to Yahoo! and MSN, and the conversion rates improved by creating geotargeted landing pages.

The result from these usability, landing page, and paid search campaign changes was that the cost per conversion steadily declined in all three paid search programs and conversion rates increased overall by 35% over a 2-year period. In addition, advertising costs were reduced by 5% for a competitive keyword marketplace.

### **Case Study: Major Software Company Grows Sales**

One of the world's leading organizations in optimizing application performance, this computer industry leader provides software, experts, and best practices to

ensure applications work well and deliver business value. Supporting 46 of the top 50 Fortune 500 companies, and 12 of the top 20 most visited U.S. websites, the diversity of their products, services, and target audiences demands a measured, integrated visibility strategy.

Their initial goal was to appear on "page one" for search engine results listings and paid search results. They also were posing great questions among themselves, such as "How can we build upon and improve our existing online marketing efforts?"

Many strategic online elements were already in place: a successful website, analytics tools, a paid search program, and a talented team poised to implement a profitable visibility strategy. A plan focusing on earning the top spots in online search for multiple languages emerged. Additional objectives included elevating specific company solutions and reinforcing an international presence.

Three key components drove the success of their new online marketing initiative:

- A review of the infrastructure for search engine optimization: Search
  engine visibility improved significantly for nonbranded terms through
  implementation of a structured strategy for URL taxonomies, page
  redirection, page design, link building, and more.
  - With numerous complex websites within the corporate global network, evaluating and leveraging existing content is key, as both the organization and its websites continue to grow.
- Integrating online lead tracking into their CRM system: Integrating
  search marketing activities with lead source tracking now links how
  customers are finding the company online and the effectiveness of their
  online marketing activities in converting online interest into sales.
- Paid search arbitrage: Building on existing successful paid search campaigns, the next level adds depth using a word market strategy and provides a strategy for the aggressive optimization of individual campaign elements, particularly landing page optimization.
  - You learn more about the word market in the section "Speak Your Audience's Language: The Real Search Engine Optimization" in Chapter 5, "The Audience Is Listening (What Will You Say?)."

The company has deepened their level of expertise in the area of search marketing. In addition to investing in online marketing efforts, they are now getting a return on those efforts through metrics: tracking, analyzing, and measuring data. Their newly created online sales engine uses the web to drive and convert customers.

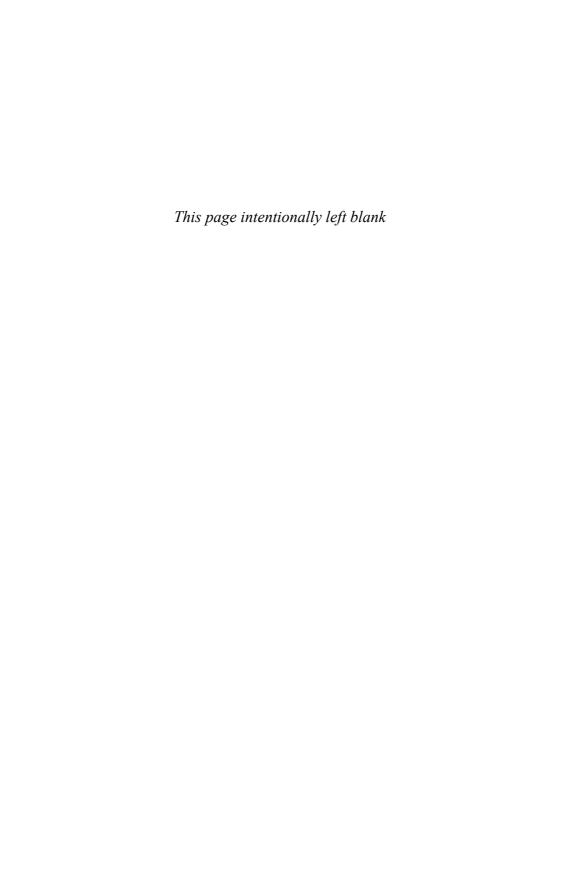
# **Summary**

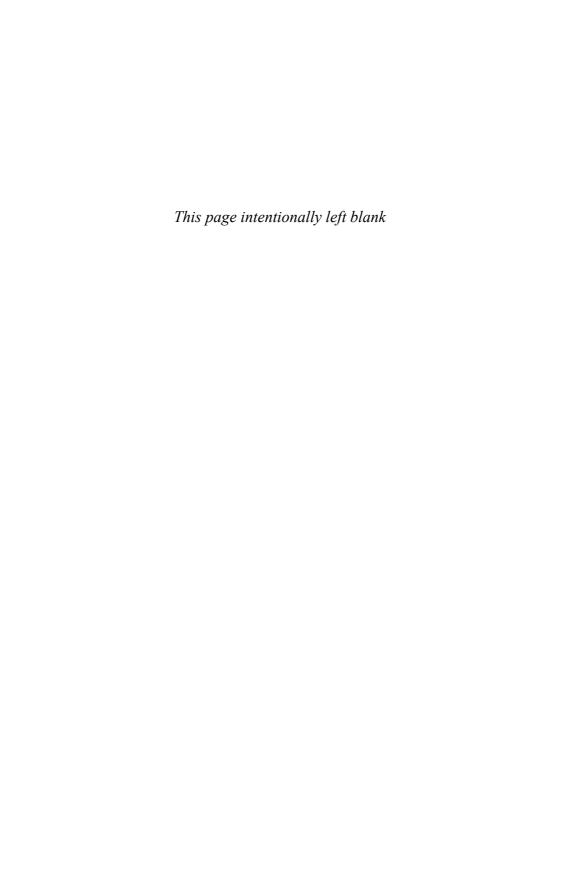
We see a lot of companies that have their Internet marketing initiatives (such as paid search and organic search) well underway, but still have room for improvement. But how and where to improve?

The heart of getting real traction out of your Internet marketing program is to tie marketing and sales data together, with metrics. Track what you're doing, track the impact, and track the resulting sales. You'll learn more about what works, or doesn't, for your company.

In addition, take these lessons learned to heart:

- The customer is king, and is your top priority when making website management decisions.
- Be aware of the buying process, and address the needs of your website visitors accordingly.
- Work to break down those organizational silos; get marketing, sales, and website teams talking with one another.
- Don't reinvent the wheel, use off-the-shelf software and spend your energy and money elsewhere on your website projects.
- Find out what's working and abandon what isn't.
- Reevaluate your keywords in the eyes of your potential customers, not your marketing copywriter or product development manager.
- Check for mismatches in paid search campaigns between ads and actual search keywords.
- Get the basic fundamentals right, before jumping into an exciting new area (like social media).
- To create a good call to action on a landing page or elsewhere in your website, bigger really is better.
- Work on adding and improving your website content and continuing to recruit new inlinks to your website as much as possible; they will both make a big impact in the long run.
- At every step, design your website for both search engine spiders (crawlers) and people.
- Small businesses should take a few extra precautions to discourage website hacking.
- Add money to the website budget to market the website itself, not just to design and build it.





# Index

# **Numbers**

37Signal Campfire, 249 37Signal Highrise, 85 301 redirects, 172-173 404 error pages, 163-164

# A

A/B testing, 158
accepting cultural differences,
245-246
Accuri Cytometers website,
164-165
ad copy, 209-210
ad groups, 209
advantages of Internet
marketing, 3-4
advertising
in China, 253
display advertising, 212-214
in Japan, 254

paid search advertising, 5-6, 10-11, 205-212 ad copy, 209-210 ad groups, 209 common pitfalls, 211-212 keyword research, 208 managing, 206-207, 211 quality scores, 210-211 search engines as paid search vendors, 206 in Russia, 254 in South Korea, 254 AdWords Quality Scores, 210-211 aggregating analytics profile, 247-248 alignment, 127 Alterian SM2, 165 analysis paralysis, 224 analytics. See web analytics annual website maintenance tasks, 167

assessing keywords, 111-112 attention analysis, 151-152 attributing leads explained, 88 first-click attribution model, 89 hybrid approach, 90 last-click attribution model. 88-89 audience company staff, 96 current customers, 96 gathering feedback from, 105 identifying, 94, 97 job candidates, 96 listening to, 97-98 potential customers, 94-96 speaking your audience's language case study: Tutor Time, 113-114

Applicor, 85

keyword research, C cognitive walkthroughs, 155 109-110 communication word market analysis, calculating global team communicalifetime value, 228 110-113 tions, 248-249 watching, 97-100 projected ROI, 65-67 speaking your audience's website personas projecting return on conlanguage version rate optimizaadapting websites to percase study: Tutor Time, sonas' needs, 105-107 tion, 232-233 113-114 projecting return on paid keyword research, case study: personasearch optimization, driven redesign, 109-110 229-232 107-109 word market analysis, ROI, 226-228 developing, 100-102 110-113 call to action, 137 sample personas, communications. See board-102-105 call to action methods, 83 room reporting audiences company staff as audience, 96 call tracking, 82-84, 225 share of global Internet calls to action, 153-154 comparing against audience by region, 240 Campfire, 249 goals, 235-236 targeting, 214 canonical URLs, 197-199 prior performance, 235 automated attention analysis, capturing lead sources, 61-62 consent forms, 160 151-152 character sets, 258 contact methods Chatter, 249 case study: landing pages R childcare provider case with custom 800 numbers, 60 study, 17 Baidu, 251 live chat, 49 China, advertising in, 253 blogs mailto links, 47 choosing keywords, 112-113 best practices, 186 online contact forms, 48 clarity, 137 blogging for SEO benefit, telephone contacts, 48 click analytics, 81 185-186 content, 12 ClickTale.com, 156 hosting, 187 content management system closing the loop, 38-39 boardroom reporting, 234 (CMS), 8 capturing lead sources, best practices, 237 content performance, 61-62comparing against goals, tracking, 79 case study: reviewing cus-235-236 tomer conversion data in content team, 169 comparing against prior Salesforce, 63 context, providing for performance, 235 numbers, 234 explained, 60 defining good value, 235 contextual ads, 214 impact of Internet marking providing context for numon sales, 60-61 contrast, 127 bers, 234 moving lead data into controlled English, 242-243 budgeting, 13 CRM, 62 conversion funnels, 45, 80 budgeting websites, 173 TropiCo case study, 277 conversion rate optimization, business analysis, defining

CMS (content management

system), 8

Co-Op, 249

KPIs (key performance indi-

cators) with, 55-56

buying process, 7-8

projecting return on, 232-233

conversion rates, improving,

148-149

critical measurements, determining conversion funnel, 45 e-commerce businesses, 47 influences on leads and revenue, 44-45 lead-generation businesses, 46 CRM (customer relationship management) systems, 8, 84 explained, 84-85 follow up, 86-87 lead attribution explained, 88 first-click attribution model, 89 hybrid approach, 90 last-click attribution model, 88-89 lead management case study, 90-91 lead nurturing, 87 lead scoring, 87 moving lead data into, 62 required input, 85-86 Salesforce.com, 84-85 unifying, 248-249 Crowther, Carla (fictional website persona), 104-105 cultural differences, accepting, 245-246 current customers, 96 custom 800 numbers, 60 custom call to action methods, 83 customer conversion data. reviewing in Salesforce, 63 customer relationship management systems. See CRM systems customer-driven online sales engine process increasing visibility, 38 revisiting metrics, 38-39

customers
current customers, 96
designing for, 7
potential customers, 94-96

D

daily website maintenance
tasks, 165
dashboards (web analytics), 73

dashboards (web analytics), 73 content performance data, 79 dashboard assembly, 223 demographic data, 74-76 goal monitoring, 79 traffic source data, 76-78 when to use, 81 data analysis pitfalls, 223. See also web analytics analysis paralysis, 224 believing data, 225 neglecting seasonality, 224 not considering phone calls, 225 not following leads to sale, 225 twitchiness, 224 Daum, 251 decision making, integrating KPIs (key performance indicators) into, 58-59, 64 defining KPIs (key performance indicators), 55-56 demographic data, 74-76 designing websites. See website design developing website personas, 100-102 display advertising, 212-214

# E

e-commerce businesses, 47 e-commerce conversion rate, 148

distractions, reducing, 137

e-commerce websites, adapting for global usability, 259-260
Eloqua, 85
email mailto links, 47
employees as audience, 96
English
controlled English, 242-243
Global English, 244
world-ready English, 245
errors, Page Not Found, 164-165
executive summary (TropiCo State of the Web report), 264-265
Extensible Markup Language

#### F

Facebook, 204-205 feedback, gathering from audience, 105 files

(XML), 195

logfile analysis
sample logfile, 72, 81
W3C extended logfile
format, 71-72
robots.txt, 194-195
sitemap.xml, 195-197
firewalls, content hidden
by, 196
first-click lead attribution
model, 89
following web conventions,
149-150
forms
adapting for international
addresses, 258-259

adapting for international addresses, 258-259 form analytics, 156 online contact forms, 48 optimization, 150-151 frames, 192-193

# G

geographic distribution, TropiCo State of the Web report, 266-267 geographic targets, 254 Global English, 244 global markets, moving into, 16 global metrics-driven practice, 246 global organic search visibility search engines, 250-252 website top-level domains, 252 global paid search configuration, 253 geographic targets, 254 language issues, 254-256 regional campaigns, 253-254 global team communications, 248-249 global usability challenges, 260 character set issues, 258 e-commerce websites, 259-260 forms, 258-259 importance of, 261 local testing, 260-261 remote testing, 261 website content, 259 glossaries, 245 goals comparing against, 235-236 maturing case study: Happy Puppy, 218-219 case study: TropiCo, 219-220 monitoring, 79

Google, 250
Google AdWords, 65, 111
Google Analytics, 65, 73
Google Webmaster Tools, 152, 197
granularity of landing pages, 138-139
graphic design, 127-128
graphic designers, 169

#### Н

Happy Puppy case study, 14-15, 218-219 Harvest Co-Op, 249 Heisenberg uncertainty principle, 218 hero shots, 135-136 high-level information architecture, 128-130 Highrise, 85 hosting blogs, 187 hybrid approach to lead attribution, 90



IA. See information architecture, 118 identifying audience, 94, 97 improving conversion rates, 148-149 user experience. See user experience, improving information architecture case study: McKinley.com, 119-121 completing, 126 explained, 118-119 high-level information architecture, 128-130 information architecture process, 120-122

keyword analysis, 128
navigation structure, 124
page layout, 125
page templates, 131-133
personas, 128
research, 122
scenarios and paths, 123-124
testing, 126-127
website mission, 133
website skeleton/wireframe, 122-123
Information Architecture for the World Wide Web: Designing

Information Architecture for the
World Wide Web: Designing
Large-Scale Web Sites
(Morville and Rosenfeld), 119
Ingstone, Keith, 153
inlinks, 12
integrating KPIs (key performance indicators) into business decision making, 58-59, 64
internal/"soft" costs, 227-228
international organizations
case study: spidering to
keep localized websites
up-to-date
global metrics-driven

practice, 246
web analytics, 247-248
global organic search
visibility

search engines, 250-252 website top-level domains, 252

global paid search configuration geographic targets, 254

language issues, 254-256 regional campaigns, 253-254

global team communications, 248-249

global usability challenges, 260 character set issues, 258 e-commerce websites. 259-260 forms, 258-259 importance of, 261 local testing, 260-261 remote testing, 261 website content, 259 language issues accepting cultural differences, 245-246 controlled English, 242-243 creating glossaries, 245 Global English, 244 preparing websites for translation and localization, 244 translators and localization experts, 241-242 world-ready English, 245 share of global Internet audience by region, 240 silo issues, 240 time zones, 256-257 triage for international disorientation, 240-241 unifying CRM or SFA process, 248-249 Internet research, impact on internet sales, 2-3

# I-K

Japan, advertising in, 254 iob candidates, 96 KarmaCRM, 85 key performance indicators. See KPIs keyphrase rank, 51-52

keywords, 9-10, 190-191 assessing, 111-112 choosing, 112-113 keyword analysis, 128 keyword tools, 111 researching, 109-110, 208 KPIs (key performance indicators) defining, 55-56 definition of, 44 integrating into business decision making, 58-59 KPI reporting on leads and sales, 64 paid search KPIs paid-search traffic and on-site outcomes, 53-54 secondary paid search metrics, 54-55 quantity versus quality, 64-65 SEO KPIs, 50 off-site metrics, 51-52 on-site metrics, 51 secondary SEO metrics, 52-53 Krug, Steve, 161

landing pages custom 800 numbers, 60 designing, 133-134 call to action, 137 clarity, 137 clear copy, 135 design cycle, 138 granularity, 138-139 hero shots, 135-136 offers, 137 reinforcing offer, 134 maintaining, 139-140 optimizing, 140-144 user research, 142-143

language issues, 241 accepting cultural differences, 245-246 character set issues, 258 controlled English, 242-243 creating glossaries, 245 Global English, 244 global paid search configuration, 254-256 preparing websites for translation and localization, 244 speaking your audience's language case study: Tutor Time, 113-114 keyword research, 109-110 word market analysis, 110-113 translators and localization experts, 241-242 world-ready English, 245 last-click lead attribution model, 88-89 lead-generation businesses, 46 lead-generation conversion funnel, 80 leads, 225 attribution explained, 88 first-click attribution model, 89 hybrid approach, 90 last-click attribution model, 88-89 capturing lead sources, 61-62 influences on, 44-45 lead generation conversion rate, 148 lead management case study, 90-91 moving lead data into CRM, 62

nurturing, 87 scoring, 87 TropiCo State of the Web report, 268 lifetime value, 228 link building, 200-201 listening to audience, 97-98 live chat, 49 local business listings, 202-203 local search, TropiCo case study, 278-279 local testing, 260-261 localization issues, 241-246 logfile analysis sample logfile, 72, 81 W3C extended logfile format, 71-72

# M

mailto links, 47 maintaining websites, 162 annual tasks, 167 monthly tasks, 166 quarterly tasks, 166-167 SEO (search engine optimization), 167, 173-174 weekly/daily tasks, 165 managing paid search advertising, 206-207, 211 manufacturing company case study, 16-17 marketing metrics, 169, 221-222 Marketo, 85 maturing goals case study: Happy Puppy, 218-219 case study: TropiCo, 219-220 McKinley.com, 119-121 media files tagging with keywords, 190-191

when to use, 191-192 metadata, 188-189 metrics, 5 case study: landing pages with custom 800 numbers, 60 closing the loop, 38-39 capturing lead sources, 61-62 case study: reviewing customer conversion data in Salesforce, 63 explained, 60 impact of Internet marking on sales, 60-61 moving lead data into CRM, 62 contact methods live chat, 49 mailto links, 47 online contact forms, 48 telephone contacts, 48 critical measurements, determining conversion funnel, 45 e-commerce businesses. influences on leads and revenue, 44-45 lead-generation businesses, 46 explained, 43-44 global metrics-driven practice, 246 KPIs (key performance indicators) defining, 55-56 definition of, 44 integrating into business decision making, 58-59 KPI reporting on leads and sales, 64 paid search KPIs, 53-55

quantity versus quality, 64-65 SEO KPIs, 50-53 marketing metrics, 221-222 projected ROI, calculating, 65-67 sales metrics, 222 what to measure, 49-50 when to measure, 56-58 microsites, 194 minimizing visitor wait time, 152 moderating tests, 160-161 monitoring goals, 79 monthly website maintenance tasks, 166 Morville, Peter, 119 multimedia tagging with keywords, 190-191 when to use, 191-192

# N

Naver, 251
navigation stress test, 153
navigation structure, 124
NetSuite, 85
NetVibes, 165
The Non-Designers Design
Book (Williams), 127
nurturing leads, 87

### 0

off-site metrics, 51-52
Omniture SiteCatalyst, 73
on-site metrics, 51
online contact forms, 48
online reviews, 203-204
online sales engine, 5-7
customer-driven process
increasing visibility, 38
revisiting metrics, 38-39

tion process, 39-40
online visibility. See visibility
optimizing
forms, 150-151
landing pages, 140-144
SEO (search engine optimization). See SEO
(search engine
optimization)
organic search. See SEO
(search engine optimization)
organizational silos,
removing, 8

ROI-driven implementa-

#### P

page layout, 125 Page Not Found errors, tracking, 164-165 page templates, 131-133 page-level SEO (search engine optimization), 181-185 paid search advertising, 5-6, 10-11, 205-212 ad copy, 209-210 ad groups, 209 common pitfalls, 211-212 keyword research, 208 KPIs (key performance indicators) paid search traffic and on-site outcomes, 53-54 secondary paid search metrics, 54-55 managing, 206-207, 211 quality scores, 210-211 search engines as paid search vendors, 206 TropiCo case study, 270-274 paths to website content, 105-107, 123

pay per click (PPC), 6 personas, 128 adapting websites to personas' needs, 105-107 case study: persona-driven redesign, 107-109 developing, 100-102 sample personas, 102-105 phone calls, tracking, 82-84 pilot tests, 233-234 planning websites annual tasks, 167 monthly tasks, 166 planning for failure, 162-165 quarterly tasks, 166-167 SEO (search engine optimization), 167, 173-174 tracking Page Not Found errors, 164-165 weekly/daily tasks, 165 Plex, 85 potential customers, 94-96 PPC (pay per click), 6 prelaunch checklist (websites), 171-172 prior performance, comparing against, 235 project goals. See goals project managers, 169 projected ROI, calculating, projecting return on conversion rate optimization, 232-233 projecting return on paid search optimization, 229-232 proximity, 127 puppy accessories interview questions, 98

#### Q

quality scores, 210-211 quantitative user research A/B testing, 158 form analytics, 156 quarterly website maintenance tasks, 166-167

#### R

radian6, 165 reading level, 154 recruiting test participants, 160 redesigning websites 301 redirects, 172-173 budgeting, 173 prelaunch checklist, 171-172 project roles, 168-171 referral media, TropiCo case study, 279-280 regional campaigns, 253-254 relaunching websites 301 redirects, 172-173 budgeting, 173 prelaunch checklist, 171-172 project roles, 168-171 remote testing, 261 removing organizational silos, 8 repetition, 127 reporting. See boardroom reporting research, user research A/B testing, 158 form analytics, 156 surveys, 155-156 researching keywords, 109-110 retargeted ads, 214 return on investment. See ROI revenue, influences on, 44-45

See SEO

reviews, online reviews, search engine results pages (SERPs), 179-181 203-204 rewarding test participants, 160 search engines, 206, 250-252 robots.txt file, 194-195 seasonality, 224 Rocket Surgery Made Easy: The secondary paid search metrics, Do-It-Yourself Guide to 54-55 Finding and Fixing Usability secondary SEO metrics, 52-53 Problems (Krug), 161 SEO (search engine optimiza-ROI (return on tion), 6, 167, 173-174 investment), 226 blogging for SEO benefit, calculating, 226-228 185-187 internal/"soft" costs. canonical URLs, 197-199 227-228 content hidden by lifetime value, 228 firewalls, 196 projected ROI frames, 192-193 projecting return on conglobal organic search version rate optimizavisibility tion, 232-233 search engines, 250-252 projecting return on paid website top-level search optimization, domains, 252 229-232 global paid search configuwhen to track, 228-229 ration ROI-driven implementation geographic targets, 254 process, 39-40 language issues, 254-256 Rosenfeld, Louis, 119 regional campaigns, Russia, advertising in, 254 253-254 KPIs (key performance indicators), 50 off-site metrics, 51-52 sales on-site metrics, 51 impact of Internet secondary SEO metrics, marketing on, 60-61 52-53 impact of Internet research link building, 200-201 on, 2-3 media files, 190-192 sales force automation (SFA), metadata, 188-189 84. See also CRM systems microsites, 194 sales metrics, 222 page-level SEO, 181-185 Salesforce.com, 63, 84-85 projecting return on Salesforce.com: Secrets of organic search optimiza-Success (Taber), 84, 248 tion, 232 SAP, 85 paid search optimizascenarios, 123-124 tion, 229-231 scoring leads, 87 robots.txt file, 194-195 script-based tracking, 71 search engine results pages search engine optimization. (SERPs), 179-181

sitemaps, 195-197 TropiCo case study, 274-275 web technologies and, 190 widgets, 193 SERPs (search engine results pages), 179-181 SFA (sales force automation), 84, 248-249. See also CRM systems silos analyzing data from multiple silos, 221 issues with international organizations, 240 removing, 8 SilverPop, 85 Site Performance tool, 152 sitemap.xml file, 195-197 sitemaps, 195-197 size of websites, 11 small business safety, 12-13 social media, 38, 204-205 "soft" costs, 227-228 software company case study, 17 - 18South Korea, advertising in, 254 speaking your audience's language case study: Tutor Time, 113-114 keyword research, 109-110 word market analysis, 110-113 spidering to keep localized websites up-to-date, 246 Stackhouse, Paul (fictional website persona), 102-103 State of the Web report (TropiCo), 263 Executive Summary, 264-265 Part I. The Year in Review general traffic trends, 265-266

geographic distribution, 266-267 quarterly leads trends, 268 traffic sources, 267-268 Part II. How It Happened, 269-270 local search, 278-279 paid search, 270-274 referral media, 279-280 search engine optimization, 274-275 strategy, analysis, and reporting, 276-277 usability, 275-276 Part III. Looking Forward to 2012, 280-281 table of contents, 264 success story case studies childcare provider increases web conversions, 17 major software company grows sales, 17-18 manufacturing company improves sales, 16-17 moving into new global markets, 16 surveys, 155-156

Taber, David, 84, 248 technical team, 169 telephone contacts, 48, 60 templates, 131-133 testers, 169 testing A/B testing, 158 global usability local testing, 260-261 remote testing, 261 information architecture, 126-127 pilot tests, 233-234

usability testing, 158-159 acting on results, 161 moderating tests, 160-161 recruiting and rewards, 160 user research techniques, 159 time zones, 256-257 TLDs (top-level domains), 252 twitchiness, 224 top-level domains (TLDs), 252 Twitter, 204-205 tracking content performance, 79 demographic data, 74-76 Page Not Found errors, 164-165 phone calls, 82-84, 225 traffic sources, 76-78 traffic sources tracking, 76-78 TropiCo case study, 267-268 traffic trends, TropiCo case study, 265-266 translation, preparing websites for, 244, 258 translators, 241-242 Trellian Keyword Discovery, 111 triage for international disorientation, 240-241 TropiCo goals, maturing, 219-220 State of the Web report, 263 Executive Summary, 264-265 Part I. The Year in Review, 265-268 Part II. How It Happened, 269-270 local search, 278-279 paid search, 270-274 referral media, 279-280 search engine optimiza-

tion, 274-275

strategy, analysis, and reporting, 276-277 usability, 275-276 Part III. Looking Forward to 2012. 280-281 table of contents, 264 TropiCo case study, 15 Tutor Time case study, 113-114

#### u

unifying CRM or SFA process, 248-249 Urchin, 73 URLs, canonical, 197-199 usability testing, 158-159 acting on results, 161 moderating tests, 160-161 recruiting and rewards, 160 TropiCo case study, 275-276 user research techniques, 159 user experience, improving, 148-149 best practices attention analysis, 151-152 calls to action, 153-154 cognitive walkthroughs, 155 form optimization, 150-151 reading level, 154 visitor wait time, 152 web conventions, 149-150 usability testing, 158-159 acting on results, 161 moderating tests, 160-161

recruiting and rewards, 160 user research techniques, 159 user research A/B testing, 158 form analytics, 156 surveys, 155-156 UX checklist, 161-162 user research A/B testing, 158 for landing pages, 142-143 form analytics, 156 surveys, 155-156 user research techniques, 159 user researchers, 168 UX checklist, 161-162 UX designers, 168



value, 235 visibility, 38, 178 display advertising, 38, 212-214 local business listings, 202-203 online reviews, 203-204 paid search advertising, 5-6, 10-11, 205-212 ad copy, 209-210 ad groups, 209 common pitfalls, 211-212 keyword research, 208 managing, 206-207, 211 quality scores, 210-211 search engines as paid search vendors, 206 search engine results pages (SERPs), 179-181 SEO (search engine optimization), 6 blogging for SEO benefit, 185-187

canonical URLs, 197-199 content hidden by firewalls, 196 frames, 192-193 link building, 200-201 media files, 190-192 metadata, 188-189 microsites, 194 page-level SEO, 181-185 robots.txt file, 194-195 search engine results pages (SERPs), 179-181 sitemaps, 195-197 web technologies and, 190 widgets, 193 social media, 38, 204-205 web spiders, 178-179 visitor wait time, minimizing, 152 visitors. See web visitors



W3C extended logfile format,

71 - 72wait time, minimizing, 152 watching audience, 97-100 web analytics aggregating analytics profile, 247-248 click analytics, 81 data analysis pitfalls, 223 analysis paralysis, 224 believing data, 225 neglecting seasonality, 224 not considering phone calls, 225 not following leads to sale, 225 twitchiness, 224 data from multiple silos, 221 demographic data, 74-76 explained, 70

for international organizations, 247-248 logfile analysis sample logfile, 72 W3C extended logfile format, 71-72 when to use, 81 marketing metrics, 221-222 sales metrics, 222 script-based tracking, 71 TropiCo case study, 276-277 web analytics dashboards, 73 content performance data, 79 dashboard assembly, 223 demographic data, 74-76 goal monitoring, 79 traffic source data, 76-78 when to use, 81 web conventions, 149-150 web spiders, 178-179, 194-195 web visitors gathering demographic data about, 74-76 traffic sources, 76-78 website audience. See audience website budgets, 13 website content adapting for global usability, 259 paths to, 105-107 website design, 12-13 content, 12 graphic design, 127-128 information architecture case study: McKinley.com, 119-121 completing, 126 explained, 118-119 high-level information architecture, 128-130

information architecture process, 120-122 keyword analysis, 128 navigation structure, 124 page layout, 125 page templates, 131-133 personas, 128 research, 122 scenarios and paths, 123-124 testing, 126-127 website mission, 133 website skeleton/wireframe, 122-123 landing pages designing, 133-138 granularity, 138-139 maintaining, 139-140 optimizing, 140-144 user research, 142-143 planning and maintenance annual tasks, 167 monthly tasks, 166 planning for failure, 162-165 quarterly tasks, 166-167 tracking Page Not Found errors, 164-165 weekly/daily tasks, 165 SEO (search engine optimization), 167, 173-174 size, 11 user experience. See user experience, improving website redesign/ relaunch, 168 301 redirects, 172-173 budgeting, 173 prelaunch checklist. 171-172 project roles, 168-171 website metrics. See metrics website mission, 133 website personas

adapting websites to personas' needs, 105-107 case study: persona-driven redesign, 107-109 developing, 100-102 sample personas, 102-105 website prelaunch checklist, 171-172 website skeleton, developing, 122-123 website top-level domains, 252 website visibility. See visibility weekly website maintenance tasks, 165 widgets, 193 Williams, Robin, 127 wireframe, developing, 122-123 word market analysis, 110-113 WordPress, 12 WordStream, 111 WordTracker, 111 world-ready English, 245

# X-Y-Z

XML (Extensible Markup Language), 195 Yahoo!, 251-252 Yahoo! Web Analytics, 73-74 Yammer, 249 Yandex, 251 year in review (TropiCo State of the Web report), 265 general traffic trends, 265-266 geographic distribution, 266-267 quarterly leads trends, 268 traffic sources, 267-268