THE TRAINER'S BALANCED SCORECARD

Ajay M. Pangarkar Teresa Kirkwood

Foreword by Dr. David Norton

A Complete Resource for Linking LEARNING to ORGANIZATIONAL STRATEGY



About This Book

Why is this topic important?

Without a strategy, organizations are directionless and have no true purpose. Eventually, such organizations fade away and die. Consultants can play an important role in saving them by using the balanced scorecard (and other strategic scorecards) to help organizations determine and follow their strategic objectives.

There is a great need for all learning professionals to be able to show the impact that training has on an organization. We are proud to say that the *Trainer's Balanced Scorecard* is the first book to tackle this need. We have tried to address management expectations for employee performance and ways for learning professionals to know more about business issues in order to help those employees be accountable for results and be able to contribute to an organization's strategic plans.

What can you achieve with this book?

This book answers the critical need for workplace learning professionals and consultants to become more strategically oriented and to be able to connect their leaning and performance initiatives to organizational goals.

This book will help you to communicate learning results to decision-makers and senior management; earn a seat at the "management table"; connect learning strategies to organizational objectives; move past trying to calculate the monetary return of your learning initiatives; start strategically aligning learning with real issues; create proactive partnerships both internally and externally; possibly make your training department more profitable; transform T&D from a cost center to a strategic resource center; reporting results to executive management to demonstrate the worth of employee development; become accountable for T&D rather than being reactive and waiting for the results to occur; and link learning and performance to the balanced scorecard.

This book is not just for those responsible for employee development and performance. It is essential reading for managers who recognize that an organization's economic survival is determined by its soft assets, specifically knowledge, information, and people.

How is this book organized?

This helpful resource is organized into two major sections:

Section 1 guides you through the why's and what's of building a trainer's BSC and addresses strategy mapping, developing key partnerships, defining financial and non-financial performance measures, communicating learning results, and developing cascading scorecards. It also features real-world case studies of how several companies integrated learning strategies into their corporate balanced scorecards.

Section 2 is more practical and provides you with the how's—the actual design and development of the Learning and Growth balanced scorecard. This section features dozens of customizable tools: forms, worksheets, templates, sample scorecards, training exercises, assessments, and reviews.

There is a **web-based section** to support those who want additional resources. We will post new tools and success stories for you to learn from. You also will have an opportunity to chat with peers, read blogs written by the authors, and gain access to the knowledge of your peers. Visit www.centralknowledge.com to learn more.

We hope you use this book to its fullest potential and that you are able to leverage *your* fullest potential after reading it.

Wishing you much success in your strategic efforts, Ajay M. Pangarkar and Teresa Kirkwood

About Pfeiffer

Pfeiffer serves the professional development and hands-on resource needs of training and human resource practitioners and gives them products to do their jobs better. We deliver proven ideas and solutions from experts in HR development and HR management, and we offer effective and customizable tools to improve workplace performance. From novice to seasoned professional, Pfeiffer is the source you can trust to make yourself and your organization more successful.

Essential Knowledge Pfeiffer produces insightful, practical, and comprehensive materials on topics that matter the most to training and HR professionals. Our Essential Knowledge resources translate the expertise of seasoned professionals into practical, how-to guidance on critical workplace issues and problems. These resources are supported by case studies, worksheets, and job aids and are frequently supplemented with CD-ROMs, websites, and other means of making the content easier to read, understand, and use.

Essential Tools Pfeiffer's Essential Tools resources save time and expense by offering proven, ready-to-use materials—including exercises, activities, games, instruments, and assessments—for use during a training or-team-learning event. These resources are frequently offered in looseleaf or CD-ROM format to facilitate copying and customization of the material.

Pfeiffer also recognizes the remarkable power of new technologies in expanding the reach and effectiveness of training. While e-hype has often created whizbang solutions in search of a problem, we are dedicated to bringing convenience and enhancements to proven training solutions. All our e-tools comply with rigorous functionality standards. The most appropriate technology wrapped around essential content yields the perfect solution for today's on-the-go trainers and human resource professionals.



Our readers are invited to view and download the exhibits this book. The materials are available FREE with the purchase of this book at www.wiley.com/go/pangarkar

The Trainer's Balanced Scorecard

A COMPLETE RESOURCE
FOR LINKING LEARNING
TO ORGANIZATIONAL STRATEGY

Ajay M. Pangarkar and Teresa Kirkwood

Foreword by Dr. David Norton



Copyright © 2009 by John Wiley & Sons, Inc. All Rights Reserved.

Published by Pfeiffer An Imprint of Wiley 989 Market Street, San Francisco, CA 94103-1741 www.pfeiffer.com

Except as specifically noted below, no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning, or otherwise, except as permitted under Section 107 or 108 of the 1976 United States Copyright Act, without either the prior written permission of the Publisher, or authorization through payment of the appropriate per-copy fee to the Copyright Clearance Center, Inc., 222 Rosewood Drive, Danvers, MA 01923, 978-750-8400, fax 978-646-8600, or on the web at www.copyright.com. Requests to the Publisher for permission should be addressed to the Permissions Department, John Wiley & Sons, Inc., 111 River Street, Hoboken, NJ 07030, 201-748-6011, fax 201-748-6008, or online at http://www.wiley.com/go/permissions.

Limit of Liability/Disclaimer of Warranty: While the publisher and author have used their best efforts in preparing this book, they make no representations or warranties with respect to the accuracy or completeness of the contents of this book and specifically disclaim any implied warranties of merchantability or fitness for a particular purpose. No warranty may be created or extended by sales representatives or written sales materials. The advice and strategies contained herein may not be suitable for your situation. You should consult with a professional where appropriate. Neither the publisher nor author shall be liable for any loss of profit or any other commercial damages, including but not limited to special, incidental, consequential, or other damages.

Readers should be aware that Internet websites offered as citations and/or sources for further information may have changed or disappeared between the time this was written and when it is read.

The materials on the accompanying website are designed for use in a group setting and may be customized and reproduced for educational/training purposes. The reproducible pages are designated by the appearance of the following copyright notice at the foot of each page:

The Trainer's Balanced Scorecard: A Complete Resource for Linking Learning to Organizational Strategy. Copyright © 2009 by John Wiley & Sons, Inc. Reproduced by permission of Pfeiffer, an Imprint of Wiley. www.pfeiffer.com

This notice may not be changed or deleted and it must appear on all reproductions as printed.

This free permission is restricted to limited customization of the website materials for your organization and the paper reproduction of the materials for educational/training events. It does not allow for systematic or large-scale reproduction, distribution (more than 100 copies per page, per year), transmission, electronic reproduction or inclusion in any publications offered for sale or used for commercial purposes—none of which may be done without prior written permission of the Publisher.

For additional copies/bulk purchases of this book in the U.S. please contact 800-274-4434.

Pfeiffer books and products are available through most bookstores. To contact Pfeiffer directly call our Customer Care Department within the U.S. at 800-274-4434, outside the U.S. at 317-572-3985, fax 317-572-4002, or visit www.pfeiffer.com.

Pfeiffer also publishes its books in a variety of electronic formats. Some content that appears in print may not be available in electronic books.

Library of Congress Cataloging-in-Publication Data

Pangarkar, Ajay M.

The trainer's balanced scorecard: a complete resource for linking learning to organizational strategy / Ajay M. Pangarkar and Teresa Kirkwood; foreword by Dr. David Norton.

p. cm.

Includes bibliographical references and index.

ISBN 978-0-7879-9658-1 (pbk.)

1. Employees–Training of. 2. Organization. 3. Strategic planning. I. Kirkwood, Teresa. II. Title.

HF5549.5.T7P27 2009 658.3'124–dc22

2008046949

Acquiring Editor: Matthew Davis Director of Development: Kathleen Dolan Davies Production Editor: Dawn Kilgore

Printed in the United States of America Printing 10 9 8 7 6 5 4 3 2 1 Editor: Rebecca Taff Editorial Assistant: Lindsay Morton Manufacturing Supervisor: Becky Morgan

CONTENTS

	List of Figures, Tables, and Exhibits	xi
	Contents of the Website	xix
	Foreword	xxiii
	Preface	xxv
	Acknowledgments	xxix
	About the Learning Scorecard Website	xxxi
	Introduction	1
	What You Can Expect from This Book	4
	How This Book Is Organized	6
	Some Advice When Reading This Book	15
ONE	Defining Organizational Strategy	19
	The Importance of Strategy: What It Is	20
	Types of Strategy	22
	Corporate Strategy Versus Business Strategy	24
	Factors Affecting Strategy	25
	What Management Wants to Know	32
	Workplace Learning and Its Role in Strategy Development	33
	Fostering a Learning Culture to Move Beyond ROI	36
	Moving Beyond ROI and Toward Strategy	37
	Making Learning Relevant to Management	39
	Last Thoughts	40

TWO	The Balanced Scorecard	43
	The Evolution of the BSC	44
	History of the Balanced Scorecard	45
	The Scope of the Balanced Scorecard	45
	The Strategic Framework	48
	Strategy Maps	52
	Going Deep: Defining the BSC Perspectives and Metrics	57
	Cascading Scorecards: Delivering a Strategic Message	60
	to the Masses	68
	Potential Pitfalls of the Balanced Scorecard	72
	Last Thoughts	73
THREE	Alignment with Management's Expectations	75
	Management's View: From Performance Measurement to	
	Strategic Management	76
	Management's Expectations Versus Learning's Concerns	80
	Closing the Communication Gap	98
	Answering Management's Questions	103
	Last Thoughts	110
FOUR	Business Data and Performance Metrics	111
	Using Business Data to Develop Strategic Learning	
	Solutions	112
	The Role of Workplace Learning and Performance	113
	Non-Financial Performance Measures	120
	Specific Factors That Drive Performance	128
	Last Thoughts	132
FIVE	Business Processes and Performance Measures	133
	The Organizational Value Chain: Providing Real Value	134
	The Value Chain's Proposition to the Customer	136
	Deconstructing the Value Chain	139
	Building the Learning and Performance Value Chain	148
	Last Thoughts	150

SIX	Workplace Learning in Relation to Financial Performance	153
	How Management Differentiates Between Investment and Expense	154
	The Value of an Organization's Financial Statements	154
	How to Tie Financial Statements to Management Objectives	155
	Last Thoughts	165
SEVEN	Developing the Learning and Growth Perspective	167
	Learning and Growth Perspectives	168
	Traditional Performance Thinking Versus the Balanced Scorecard	169
	An Organizational Perspective of Learning in the BSC	171
	Applying the Learning and Growth Performance Metrics	188
	Last Thoughts	191
EIGHT	An Application of the Learning and Growth Perspective	193
	Developing Learning and Growth Perspectives	194
	Executing Learning Strategy	196
	Demonstrating Results for Learning	205
	Facilitating the Development of Learning and Growth Metrics	207
	Last Thoughts	207
NINE	The Case of Sky Air Limited	215
	A Quick Review of the Basics	215
	Case Application: Sky Air Limited	217
	The Steps for Resolving the Case	219
	Last Thoughts	252
TEN	The Learning Department's Balanced Scorecard	253
	Purpose of a Learning Department Scorecard	253
	The Learning Department BSC: A Different Perspective	256
	A Rapid Development Process for the Learning Scorecard	266
	Last Thoughts	271

ELEVEN	Factors Affecting Strategy, Balanced Scorecard, and	
	Workplace Learning	273
	The New Variables: Technology, Workers, and the World	275
	Expectation of Return on Workplace Investment	276
	Managing Learning for a Generational Workforce	284
	Developing the Entrepreneurial Employee	285
	Developing Specialists, Not Generalists	286
	Increasing Trend for Customer Intimacy	286
	Managing Knowledge for Maximum Benefit	287
	Final Thoughts	288
Conclus	ion	291
Appendi	ces	295
	Appendix A: The Case of Dofasco, Inc.	297
	Appendix B: The Case of TD Bank's Enterprise Balanced Scorecard: A Performance Measurement	305
	Appendix C: The Case of The Canadian Physiotherapy Association	319
	Appendix D: The Case of United Way of Kitchener-Waterloo and Area	339
	Appendix E: The Case of Bell Canada	345
	Appendix F: The Case of CMA Canada: Linking	313
	Strategy to Competency	351
	Appendix G: The Case of Infosys: Competency Development as a Business Imperative	363
Resourc	e s	371
Referen	c e s	375
Index		379
About the A	uthors	387

LIST OF FIGURES, TABLES, AND EXHIBITS

List of Figures

Figure I.1. The Organizational Change Process	4
Figure 1.1. The Three Basic Forms of Strategy	22
Figure 1.2. Focal Points of Strategy	28
Figure 1.3. Primary Points of Strategy	29
Figure 1.4. How the Strategic Framework Links to the Organization	38
Figure 2.1. Balanced Scorecard Template	47
Figure 2.2. The Strategic Framework	49
Figure 2.3. The Balanced Scorecard Perspectives	50
Figure 2.4. Sample Strategy Map	54
Figure 2.5. Summary of External Performance Perspectives	60
Figure 2.6. Summary of Internal Performance Perspectives	62
Figure 2.7. Sample Balanced Scorecard	67
Figure 2.8. Cascading Scorecards	70
Figure 3.1. The Balanced Scorecard as a Strategic Framework for Action	77
Figure 3.2. Casual Relationship Within the Four Perspectives	79
Figure 3.3. The ADDIE Model	100

Figure 4.1. WLP's Impact on Organizational Decision	
Making	117
Figure 4.2. The Flow of KPIs from Strategic Objectives	130
Figure 5.1. Organizational Value Chain	135
Figure 5.2. Value Chain Aligned with the BSC Perspectives	135
Figure 5.3. Value Chain Aligned with the Learning and Growth Perspective	136
Figure 5.4. Deconstructing the Value Chain Around the BSC and Learning	137
Figure 5.5. Reconciling Business and Learning Needs	139
Figure 5.6. Management's Perspective of the Value Chain	140
Figure 5.7. Relationship Between the Value Chain and Employee Skills	146
Figure 5.8. Sample Value Chain for a Production Business Unit	150
Figure 7.1. Reskilling Matrix	172
Figure 8.1. Sample Strategy Map for Widgets Inc.	197
Figure 8.2. Sample Balanced Scorecard for Widget Inc.	200
Figure 8.3. Sample Completed Balanced Scorecard for Widget Inc.	203
Figure 9.1. Incomplete Sky Air Strategy Map and Balanced Scorecard	220
Figure 9.2. Sky Air Strategy Map	221
Figure 9.3. Sample Completed Sky Air Balanced Scorecard and Strategy Map	251
Figure 10.1. Cascading Scorecard Development Process	254
Figure 10.2. Sample Balanced Scorecard Performance Metrics	257

Figure 10.3. Sample Learning Scorecard Performance	
Metrics	258
Figure 10.4. Questions to Help Develop the Learning	
Department's Scorecard	270
Figure 11.1. ROI	276
Figure A.1. Dofaseo's L&D Strategy Map	300
Figure B.1. The Enterprise Reporting Hierarchy	307
Figure B.2. Sample Tracking Form	310
Figure B.3. Business Partner Satisfaction Index	311
Figure B.4. Sample BPSI Scorecard	312
Figure B.5. Corporate Timeline for Implementing	
the Model	314
Figure C.1. External Requests for Participation	333
Figure C.2. Letters of Support from Outside Sources	334
Figure C.3. Number of Discussion/Position Statements	334
Figure C.4. Aggregate Number of Sites Participating in	
CPA Teleconference Program	335
Figure C.5. Congress Registration Numbers	336
Figure C.6. Submissions to PT Canada for Publication	336
Figure C.7. Number of CPA-Accredited Organizations	337
Figure C.8. Total Nominations and Awards, 2002–2006	337
Figure C.9. Shirley Sahrmann Course Participants	338
Figure D.1. United Way of Kitchener-Waterloo and	
Area 2007 Strategy Map	341
Figure F.1. CMA's Balanced Scorecard	352
Figure F.2. Sample Personal Scorecard	354

	Figure F.3. Sample Competency-Based Position Description	357
	Figure G.1. Four Dimensions of Competency	365
	Figure G.2. Translating Strategies to Business Units	367
List of	Tables	
	Table 1.1. The Differences Between Strategy and Tactics	23
	Table 1.2. The Three Basic "Value Disciplines"	26
	Table 1.3. Sample of Fundamental Questions	27
	Table 2.1. Value Proposition Strategies	59
	Table 2.2. Sample Objectives	63
	Table 2.3. Sample Measures	64
	Table 2.4. Sample Targets	65
	Table 2.5. Sample Initiatives	66
	Table 3.1. Defining Your Target Audience and Their Needs	93
	Table 6.1. Structure of a Balance Statement	156
	Table 6.2. Structure of an Income Statement	160
	Table 6.3. Structure of a Cash Flow Statement	164
	Table 7.1. Performance Measures and Targets	181
	Table 7.2. Skills Gaps for Manufacturing	182
	Table 7.3. Skills Gaps for Customer Support	182
	Table 7.4. Performance Targets	183
	Table 8.1. Summary of Basic Principles	196
	Table 8.2. Steps with Corresponding Exhibits	208
	Table 9.1. Summary of the Steps with the Corresponding Templates	216

Table 9.2. Customer Perspective	231
Table 9.3. Internal Process Perspective	232
Table 9.4. Customer Perspective Past Performance Matrix	233
Table 9.5. Internal Process Perspective Past Performance Matrix	233
Table 9.6. Customer Perspective Performance Target Improvements	234
Table 9.7. Internal Process Perspective Performance Target Improvements	235
Table 9.8. Customer Perspective Performance Target Improvements	237
Table 9.9. Internal Process Perspective Performance Target Improvements	238
Table 9.10. Financial Perspective Initiative Type	239
Table 9.11. Customer Perspective Initiative Type	239
Table 9.12. Internal Process Perspective Initiative Type	239
Table 9.13. Financial Perspective Initiative Type	240
Table 9.14. Customer Perspective Initiative Type	240
Table 9.15. Internal Process Perspective Initiative Type	241
Table 9.16. Customer Perspective	244
Table 9.17. Internal Process Perspective	245
Table 9.18. Customer Perspective	245
Table 9.19. Internal Process Perspective	246
Table 9.20. Customer Perspective	247
Table 9.21. Internal Process Perspective	248
Table 10.1. Sample Learning Department Balanced Scorecard	271
Table 11.1. Kirkpatrick's Four Levels of Evaluation	279

List of Exhibits

Exhibit 1.1. Are You Able to Define Your	
Organization's Strategy?	31
Exhibit 1.2. Defining Your Organization's Expectations	34
Exhibit 2.1. Cause-and-Effect Relationships to	
Learning and Growth	69
Exhibit 3.1. Critical Questions	82
Exhibit 3.2. Thinking Like They Do	83
Exhibit 3.3. WLP Concerns	97
Exhibit 3.4. External Perspectives	102
Exhibit 3.5. Internal Perspectives	103
Exhibit 3.6. What Is Management Asking you?	108
Exhibit 3.7. Responses to Management's Questions	109
Exhibit 4.1. Learning Based on Strategic, Tactical,	
and Operational Data	117
Exhibit 4.2. Key Performance Measures	131
Exhibit 5.1. Define Your Organization's Value	
Proposition	142
Exhibit 5.2. Identifying Your Value Chain	142
Exhibit 5.3. Assessing Employee Skills and Knowledge	146
Exhibit 6.1. Balance Sheet Value Creation	158
Exhibit 6.2. Income Statement Value Creation	162
Exhibit 7.1. Initiative Selection Template	185
Exhibit 7.2. Initiative Prioritization Template	186
Exhibit 7.3. Sample Initiative Prioritization Template	186

Exhibit 7.4. Initiative Description Template	187
Exhibit 7.5. Improving and Creating Value	191
Exhibit 8.1. Identifying Strategically Critical Areas	209
Exhibit 8.2. Strategic Linkages Analysis	210
Exhibit 8.3. Identifying Objectives	210
Exhibit 8.4. Customer Perspective Performance Measures	211
Exhibit 8.5. Internal Process Perspective Performance Measures	211
Exhibit 8.6. Financial Perspective Performance Measures	212
Exhibit 8.7. Balanced Scorecard Initiatives	213
Exhibit 8.8. Balanced Scorecard Initiatives and Learning Initiatives	214
Exhibit 8.9. Balanced Scorecard Learning Initiatives and Performance Metrics	214
Exhibit 9.1. Identifying Strategically Critical Areas	222
Exhibit 9.2. Strategic Linkages Analysis	227
Exhibit 9.3. Customer Perspective Performance Measures	229
Exhibit 9.4. Internal Process Perspective Performance	
Measures	230
Exhibit 9.5. Sky Air Learning and Growth Analysis	242
Exhibit 9.6. Sample Completed Balanced Scorecard Learning Initiatives and Performance Metrics: Customer	249
Exhibit 9.7. Completing Sky Air's Learning and Growth Perspective	250
Exhibit 10.1. Financial Perspective: "How Do We Look	260

Exhibit 10.2. Customer Perspective: "How Do Our Customers See Us?"	262
Exhibit 10.3. Internal Process Perspective: "What Must We Excel At?"	265
Exhibit 10.4. Learning and Growth Perspective:	
"How Can Learning Continue to Improve and Create Value?"	267

CONTENTS OF THE WEBSITE

You are invited to view and download the supplementary materials listed below. The materials are available FREE with the purchase of this book at www.wiley.com/go/pangarkar.

Exhibit 1.1. Are You Able to Define Your Organization's	
Strategy?	31
Exhibit 1.2. Defining Your Organization's Expectations	34
Exhibit 2.1. Cause-and-Effect Relationship to Learning and Growth	69
Exhibit 3.1. Critical Questions	82
Exhibit 3.2. Thinking Like They Do	83
Exhibit 3.3. WLP Concerns	97
Exhibit 3.4. External Perspectives	102
Exhibit 3.5. Internal Perspectives	103
Exhibit 3.6. What Is Management Asking You?	108
Exhibit 3.7. Responses to Management's Questions	109
Exhibit 4.1. Learning Based on Strategic, Tactical, and Operational Data	117
Exhibit 4.2. Key Performance Measures	131
Exhibit 5.1. Define Your Organization's Value Proposition	142
Exhibit 5.2. Identifying Your Value Chain	142
Exhibit 5.3. Assessing Employee Skills and Knowledge	146

Exhibit 6.1. Balance Sheet Value Creation	158
Exhibit 6.2. Income Statement Value Creation	162
Exhibit 7.1. Initiative Selection Template	185
Exhibit 7.2. Initiative Prioritization Template	186
Exhibit 7.3. Sample Initiative Prioritization Template	186
Exhibit 7.4. Initiative Description Template	187
Exhibit 7.5. Improving and Creating Value	191
Exhibit 8.1. Identifying Strategically Critical Areas	209
Exhibit 8.2: Strategic Linkages Analysis	210
Exhibit 8.3. Identifying Objectives	210
Exhibit 8.4. Customer Perspective Performance Measures	211
Exhibit 8.5. Internal Process Perspective Performance	211
Measures	211
Exhibit 8.6. Financial Perspective Performance	
Measures	212
Exhibit 8.7. Balanced Scorecard Initiatives	213
Exhibit 8.8. Balanced Scorecard Initiatives and Learning	244
Initiatives	214
Exhibit 8.9. Balanced Scorecard Learning Initiatives and Performance Metrics	214
Exhibit 9.1. Identifying Strategically Critical Areas	222
Exhibit 9.2. Strategic Linkages Analysis	227
Exhibit 9.3. Customer Perspective Performance	
Measures	229
Exhibit 9.4. Internal Process Perspective Performance	
Measures	230

Exhibit 9.5. Sky Air Learning and Growth Analysis	242
Exhibit 9.6. Sample Completed Balanced Scorecard Learning Initiatives and Performance Metrics: Customer	249
Exhibit 9.7. Completing Sky Air's Learning and Growth Perspective	250
Exhibit 10.1. Financial Perspective: "How Do We Look to Our Stakeholders?"	260
Exhibit 10.2. Customer Perspective: "How Do Our Customers See Us?"	262
Exhibit 10.3. Internal Process Perspective: "What Must We Excel At?"	265
Exhibit 10.4. Learning and Growth Perspective: "How Can Learning Continue to Improve and	
Create Value?"	267

FOREWORD

by David P. Norton

When Bob Kaplan and I developed the concept of a Balanced Scorecard in the 1990s, we had a very simple message to improve performance:

- 1. Understand your organization strategy
- **2.** Translate your strategy to measures and target (a "Balanced Scorecard")
- **3.** Align your people (their competencies, goals and incentives) to the measures and, hence, to the strategy.

While the message may have been simple, the realization was anything but. We found that there was no generally accepted way to describe an organization's strategy. If you can't describe a phenomenon, you certainly can't *measure* it and without measures, you can't *align* the organization.

We had two important breakthroughs in our thinking as the Balanced Scorecard evolved from a measurement technique to a performance management system. The first was the development of the "Strategy Map." The map provided a visual way to show the relationship among desired outcomes (financial success and customer satisfaction) and the strategic drivers (internal business processes and human capital).

The second breakthrough was the role of *alignment* as a creator of value. The Strategy Map defined the strategic priorities of the organization. These priorities became the targets for all organization investments including training, development, technology, reengineering, etc. With the strategy map as the target, all organization activity could be aligned to the strategy.

One of the most important activities in this alignment process is the training and development of the work force. Human assets that are trained to meet the requirements of the strategy are worth more than those that are not. Conversely, the ROI of investments in workplace learning will be greater if the investments develop the competencies required by the strategy than if they are focused elsewhere. In other words, alignment is a source of value.

It was the recognition of this need and opportunity that caused the authors, Ajay Pangarkar and Teresa Kirkwood, to develop this excellent work, "The Trainer's Balanced Scorecard." They begin with a call for members of the Training and Development community to "be strategic." Being strategic is a state of mind—a way of looking at the big picture of the business and creating a context for your individual actions. This is not a remedy that is limited to TD professionals—strategy is everyone's job. But the leverage and impact that Human Capital has on the organization is unique.

From this starting point, the authors do an excellent job of tailoring the Balanced Scorecard approach that has been used successfully around the world to the needs of training and development community.

I applaud the work of the authors and urge you to develop the competencies defined here and to apply them in your organizations. And remember, you are not alone. There are thousands of professionals like you going through this experience in their own organizations. Reach out and join them through communities and your professional organizations. Based on my own experience, I can tell you that if you succeed, the results for both you and your organizations will be profound.

Good luck,
David P. Norton
Founder, The Balanced Scorecard Collaborative
Director, The Palladium Group
Boston, MA
November 2008

PREFACE

We hope that this book inspires you to develop effective learning initiatives and strategies that deliver a tangible contribution toward the success of your organization. It is a pleasure to have the unique opportunity of writing this book and helping you, our colleagues, to truly make learning relevant in a strategic context.

For many years, we have struggled to make workplace learning relevant to management, to gain credibility in the workplace, and to be held accountable for its intangible results in a tangible business world. Our story began over fifteen years ago as we both held management roles within our respective organizations. We did not have responsibility over training, but were accountable for our employees' and departments' performance. Regularly, our bosses would come to us and mandate that we send our staff to the "flavor of the month" training course. These were the days when "bums in seats" was the measure of a successful training program, and so everyone, without question, was expected to attend and hopefully participate in the training program proudly acclaimed by senior management. Most of you can relate to this, since each time a new business trend comes along the management bandwagon begins to roll and everyone is expected to learn and apply the new skills. What usually happens, as it did in our cases, is that very little learning took place, as it was not necessarily relevant to the participants or, as in the words all learning professionals today recognize: telling participants what they need to know isn't the same as them actually learning the topic. For lower-level managers like ourselves at the time, it also meant that our staff had to take valuable time away from their jobs, our budgets were reduced, and our performance objectives rose. All in all, it was a recipe for failure and blame. And that is exactly what happened. Even though management pushed the training onto everyone in the company, training took the blame when it didn't work. Go figure how that happened.

Being young and on the fast track for management, we asked ourselves why we couldn't obtain the training that would help our staffs to maximize their abilities. Why did everyone in the company have to attend training on a specific topic that was not relevant to their responsibilities? And why would we not be allowed to determine the needs of our departments' performance and maximize the business investment we made in our employees? These all seem to be common sense questions, but as we all know, these questions were rarely, if ever, asked. And if you were courageous enough to question senior management as we did then, it was closely equivalent to career-ascension suicide.

Much has changed in the last decade as a result of three specific drivers: (1) economic factors and competitive environments require management to change and adapt much faster than ever before (a primary driver for the need for learning); (2) as a result of limited resources, every business investment incurred, including workplace learning, must be held accountable for its contribution to meeting organizational goals; and (3) learning, like every other business activity, must be held to the same standards and prove that their intangible outcomes produce in some way tangible results.

Some of you will equate "results" with the common term "return on investment." This is not appropriate. As we will demonstrate, what senior management believes to be more relevant is how investments in learning contribute to longer-term organizational objectives. Both Dr. Kaplan and Dr. Norton recognized that strategy was the primary preoccupation of senior managers. They also recognized that within a knowledge-driven environment, return on investment, albeit valuable, is an event-based measure. Traditionally, ROI is a financial measure of tangible outcomes. It is also viewed as a lagging measure or indicator of performance. Senior management may be skeptical of learning ROI measures and may find more from using the balanced scorecard, which has connections to the strategic goal, the organization's mission, and what needs to be accomplished to achieve it. The balanced scorecard also clearly demonstrates how intangible efforts such as organizational learning contribute to the organization's goals. Before you begin reading this book, clear your head of any pre-concepts about learning ROI and look toward leading thinking solutions rather than lagging financial measures.

As you read through this book, we hope that you will see our passion for the topic of learning and its relationship with organizational strategy. We believe this is what many of the people who have supported us and contributed to the book see. We attempted to provide you with a way to align every learning effort with your organization's business needs and seamlessly incorporate them with the organization's balanced scorecard.

INTENDED AUDIENCE FOR THE BOOK

Essentially, anyone who is involved with workplace learning should read this book. *The Trainer's Balanced Scorecard* is a resource for your own professional development and continuous learning. Ideally, all internal learning professionals responsible for managing learning and employee development as well as chief learning officers and directors for learning and training would read this book. It is also a must read for all learning and performance consultants. Others who could benefit from this book include senior managers, specifically those responsible for strategic planning, change management staff, human resource professionals, and all lower-level managers within these organizations.