The CFO as Business Integrator

CEDRIC READ, HANS-DIETER SCHEUERMANN AND THE MYSAP FINANCIALS TEAM



The CFO as Business Integrator

The CFO as Business Integrator

CEDRIC READ, HANS-DIETER SCHEUERMANN AND THE MYSAP FINANCIALS TEAM



Published by John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex P019 8SO, England

Telephone (+44) 1243 779777

Email (for orders and customer service enquiries): cs-books@wiley.co.uk Visit our Home Page on www.wileyeurope.com or www.wiley.com

Copyright © 2003 SAP AG and Cedric Read

All Rights Reserved. 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 under the terms of the Copyright, Designs and Patents Act 1988 or under the terms of a licence issued by the Copyright Licensing Agency Ltd, 90 Tottenham Court Road, London W1T 4LP, UK, without the permission in writing of the Publisher. Requests to the Publisher should be addressed to the Permissions Department, John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex P019 8SQ, England, or emailed to permreq@wiley.co.uk, or faxed to (+44) 1243 770620.

This publication is designed to provide accurate and authoritative information in regard to the subject matter covered. It is sold on the understanding that the Publisher is not engaged in rendering professional services. If professional advice or other expert assistance is required, the services of a competent professional should be sought.

Other Wiley Editorial Offices

John Wiley & Sons Inc., 111 River Street, Hoboken, NJ 07030, USA

Jossey-Bass, 989 Market Street, San Francisco, CA 94103-1741, USA

Wiley-VCH Verlag GmbH, Boschstr. 12, D-69469 Weinheim, Germany

John Wiley & Sons Australia Ltd, 33 Park Road, Milton, Queensland 4064, Australia

John Wiley & Sons (Asia) Pte Ltd, 2 Clementi Loop #02-01, Jin Xing Distripark, Singapore 129809

John Wiley & Sons Canada Ltd, 22 Worcester Road, Etobicoke, Ontario, Canada M9W 1L1

Wiley 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

Read, Cedric.

The CFO as business integrator/Cedric Read, Hans-Dieter Scheuermann and the mySAP Financials Team.

p. cm.

Includes bibliographical references and index.

ISBN 0-470-85149-X (cased : alk. paper)

- 1. Chief financial officers. 2. Business enterprises—Finance. 3. Corporations—Finance.
- I. Scheuermann, Hans-Dieter. II. mySAP Financials Team. III. Title.

HG4027.35 .R43 2003

658.15-dc21 20021910099

British Library Cataloguing in Publication Data

A catalogue record for this book is available from the British Library

ISBN 0-470-85149-X

Typeset in 11/13pt Rotis by Footnote Graphics Limited, Warminster, Wiltshire Printed in Italy



Preface

The CFO as Business Integrator has a simple, but ambitious goal: to serve as an implementation guide for the CFO's new finance integration agenda. In our many months of researching this book, we've found that executives feel both confused by integration technology and driven to pursue the tantalizing benefits it offers. They want to move from complexity to simplicity, but need a clear integration road map. We believe this book will serve as a trusted, practical companion you can turn to as you shape a fresh new vision for your finance function.

In the first book in this series, *The CFO: Architect of the Corporation's Future*, we found that CFOs were increasingly involved in strategic planning, particularly in building shareholder value. In the second book, *eCFO: Sustaining Value in the New Corporation*, we looked at the enormous impact of e-Business on the finance function. With the growth in importance of intangible assets – brands, intellectual property, and technical expertise – we found the CFO becoming an internal venture capitalist, helping to launch new enterprises, rethinking value propositions, and managing investments as a portfolio of options.

What has changed since these two books appeared? In the aftermath of the dot-com era, the CFO has been left to unravel what we call "systems spaghetti" – a complex and fragmented mix of legacy systems and best-of-breed of Internet software solutions. The result? A huge integration challenge. The Internet has also pushed companies to globalize. The result? Growing complexity.

What else is different since we wrote *eCFO*? Today, we have access to exciting new technologies – advanced ERP systems, exchanges, portals, and middleware – all of which are opening up a rich array of new opportunities for true integration, real knowledge sharing, and faster, better decision support.

We've written this latest book, The CFO as Business Integrator, for three

reasons: first, to make complex businesses simpler; second, to help you take advantage of integration technology, and third, to show you how to create a finance infrastructure that enables you to leverage your investments and compete more effectively.

The CFO is at the center of the drive for integration – pulling together the critical business processes; planning, supporting, and measuring. Increasingly, companies are doing business with external partners – another integration challenge which quite naturally falls to the CFO. So there are three reasons why we see the CFO as integrator – one, structure; two, process; three, technology. And you could add a fourth – linking the inside world with the outside world.

As CFO, you clearly have a lot on your plate! Integration. Strategy. Risk. Control. Analytics. Competitive intelligence. Value chain economics. Today's finance function is leaner and fitter, but the CFO needs some measure of control over accounting – to hang on to financial strategy and policy and discipline. Stakeholders demand a new level of transparency.

That's why we've chosen the Japanese gate as the icon for this book. It is durable, architecturally elegant, and you can look through it from the outside world to the inside world. Spanning the top of the gate are intangible assets, which generate shareholder value. The left-hand pillar represents the financial supply chain, the right-hand pillar, decision support: the information supply chain. What holds it together? Integration. What does it offer? Transparency! From the inside world to the outside world and back again.

In terms of the route forward, we've put this book together using real-life case studies, best-practice data, and interviews with the CFOs of many of the world's largest and best-run companies. Much of the original research and insights included here are drawn from the mySAP Financials Product Management team, the individual subject matter experts who work closely with companies in a range of industries to develop integration solutions that build on existing systems capabilities and leverage technology investments. The team's continuing dialogue with its customers and commitment to innovation has contributed much to the book's scope and depth.

Once again, we wish to acknowledge and thank the visionary CFOs who generously shared their experience and ideas through their personal introductions to each chapter: Phil Bentley of Centrica, Thomas Buess of Zurich Financial Services, Jim Daley of EDS, Steve Davis of ExxonMobil, Gary Fayard of The Coca-Cola Company, Manfred Gentz of DaimlerChrysler,

Inge Hansen of Statoil, Hiroshi Kanai of the Bridgestone Corporation, Jochen Krautter of Henkel and Wolfgang Reichenberger of Nestlé.

From SAP, we wish to thank the following people for contributing their expertise and experience: Michael Sylvester, Chapter 2; Reiner Wallmeier, Chapter 3; Stephen Burns, Chapter 4; Marcus Wefers, Karsten Oehler, and Sheree Fleming, Chapter 5; Jochen Mayerle, Chapter 6; Markus Kuppe, and Ariane Skutela, Chapter 7; Jürgen Daum, Chapter 8; Kraig Haberer, and Barbara Dörr, Chapter 9. For their support and encouragement, we would also like to thank these SAP executives: Henning Kagermann, Claus Heinrich, Werner Brandt and Werner Sinsig.

We must also give special acknowledgment to our external advisors and many helpful contributors from Atos KPMG Consulting and to the team at John Wiley, especially Rachael Wilkie. Thanks also to our invaluable support team: Karin Abarbanel, Sue Bishop, and Stephanie Eger.



Contents

| 1 | From Complexity to Simplicity What Issues are Today's CFOs Grappling With? | 1 6 |
|---|--|----------|
| | Best Practices in Finance: What's Next? | 12 |
| | The New Finance Value Proposition | 16 |
| | Integration: What it Means for You as CFO | 20 |
| | CFO Checklist | 25 |
| 2 | Leveraging your ERP Investment | 27 |
| | What does Integration Mean for the CFO? | 32 |
| | Unravelling System Spaghetti | 36 |
| | Beyond ERP | 42 |
| | Reducing Complexity | 46 |
| | A Vision for the Post ERP Era | 49 |
| | Making Integration Work for You | 57 |
| | CFO Checklist | 60 |
| 3 | Stucemlining the Financial Supply Chain | 63 |
| J | Streamlining the Financial Supply Chain | 66 66 |
| | What is the Financial Supply Chain? Leveraging the Benefits | 66 |
| | In-house Cash and Banking | 73 |
| | Order-to-cash/Electronic Bill Presentment and Payment | 73 80 |
| | Purchase-to-pay | 90 |
| | Simplifying Billing and Payment: Bill Consolidation | 91 |
| | e-Financing and e-Settlement: A Promising New Tool | 93 |
| | The Future: Integration and Collaboration | 96 |
| | CFO Checklist | 100 |
| | CI O CITCCRIIST | 100 |

Contents

| 4 | Moving from "Shared" to "Managed" Services Why Move to Shared Services? | 103 106 |
|---|---|------------|
| | Shared Services Today | 111 |
| | Physical versus Virtual SSCs: The Lights Are Still On! | 113 |
| | To Outsource – or Not to Outsource? | 115 |
| | Evolving Technology: What's New, Faster, Better | 122 |
| | Applications Management and Managed Services | 124 |
| | Evolving Exchanges: Huge Promise and Tough Reality | 130 |
| | The Potential for Web Services | 137 |
| | Making it Happen | 144 |
| | CFO Checklist | 150 |
| 5 | Connecting Strategy with Operations | 153 |
| | Introducing Strategic Enterprise Management (SEM) | 157 |
| | Tracking Corporate Performance | 160 |
| | Integrated Risk Management | 166 |
| | Blow Up the Budget! | 171 |
| | Operational Planning and Simulation | 177 |
| | Business Consolidation and Integration | 179 |
| | Implementing Integrated SEM | 185 |
| | CFO Checklist | 194 |
| 6 | Analytics: Converting Data into Action | 197 |
| | Broader Bottom-line Demands | 202 |
| | Integrated Analytics: Transforming Data into Decisions | 205 |
| | Increasing Customer Value through Analytics | 207 |
| | Bringing Analytics to Supply Chain Management | 214 |
| | Analytics: Transforming the Finance Function | 220 |
| | Enriching Product Life Cycle Management (PLM) | 227 |
| | Improving Human Resource (HR) Analytics | 232 |
| | Getting Started: Analytics Critical Success Factors | 235 |
| | CFO Checklist | 241 |
| 7 | Collaboration via the CFO Portal | 243 |
| | Doubling Productivity | 246 |
| | Choosing the Right Portal | 249 |
| | Integration Outweighs Best-of-breed Technology | 254 |
| | The Personalized Desktop | 255 |
| | Why should the CFO Drive Portals? | 258 |

| | Contents |
|--|------------|
| A Journey, not a Destination | 265 |
| Growing your Finance Community CFO Checklist | 272 277 |
| 8 Managing Intangibles | 279 |
| Intangible Assets: The New Value Drivers | 282 |
| The Problems with Traditional Accounting | 283 |
| A New Approach to Performance Management | 287 |
| The Enterprise Control Panel | 293 |
| Harnessing Innovation and Customer Relationshi | ps 295 |
| Value Creation through Value Networks | 299 |
| New Processes, New Skills, New Systems | 304 |
| Communicating Value Internally and Externally | 305 |
| CFO Checklist | 313 |
| 9 Integrating for Corporate Integrity | 315 |
| Global GAAP and Accountability for Value | 319 |
| Rebuilding Public Trust | 322 |
| CFO as Independent Business Partner | 326 |
| The Corporate Reporting Supply Chain | 327 |
| Closing the Information Gap | 331 |
| Timely and Accurate Financial Reporting | 333 |
| Integrating Processes, People, and Technology | 337 |
| CFO Checklist | 347 |
| Epilogue | 349 |
| Biographies | 353 |
| Notes | 359 |
| Index | 363 |



CHAPTER 1

From Complexity to Simplicity

ACHIEVING INDUSTRY LEADING RETURNS THROUGH OPERATIONAL EXCELLENCE

Steve Davis, Vice President, Downstream Business Services ExxonMobil Corporation

ExxonMobil is the largest publicly owned oil company in the world, with a market capitalization of approximately \$250 bn. In 2001, it was the most profitable company in the USA, with earnings of \$15.3 bn and a return on capital employed of 18%. Steve Davis describes the company's strategic priorities: "Our financial goal focuses on growth in shareholder value; our fundamental business principles are:

- Ethical behaviour and strong business controls
- Unwavering commitment to operations integrity
- Disciplined, efficient use of capital
- Continuous focus on cost management
- Commitment to develop the highest quality, motivated and diverse workforce
- Commitment to technology leadership

Based on the past five years' capital spending patterns, our capital expenditures have exceeded \$65 bn, comparing favourably with our peer group competitors. Spending on the replenishment of our resource base and on research to achieve capital productivity is key to our future success."