

OTHER TITLES OF INTEREST

SUPPLY CHAIN NETWORKS AND BUSINESS PROCESS ORIENTATION

ADVANCED STRATEGIES AND BEST PRACTICES

Kevin P. McCormack
DRK RESEARCH & CONSULTING,
BIRMINGHAM, ALABAMA, USA

William C. Johnson
NOVA SOUTHEASTERN UNIVERSITY,
FT. LAUDERDALE, FLORIDA, USA

"The authors have developed a focused, rigorous methodology for assessing supply chain processes and identifying the path forward for establishing specific performance improvements. Managers from many different functions can benefit from reading this book and applying the lessons to their own supply chain business processes."

— Robert Handfield,
North Carolina State University

Catalog no. SL3275, 2003, 240 pp.
ISBN: 1-57444-327-5, \$64.95 / £37.99

SUPPLY CHAIN PROJECT MANAGEMENT

A STRUCTURED COLLABORATIVE AND MEASURABLE APPROACH

James B. Ayers
CGR MANAGEMENT CONSULTANTS,
PLAYA DEL REY, CALIFORNIA, USA

This volume explains a four-stage progression toward world-class supply chain project management. The author provides a template of the stages encountered when moving to competitive supply chains, delineates the processes that organizations must implement if they are to advance from one stage to the next, and describes best practices for how to get there.

Catalog no. SL350X, 2003, 392 pp.
ISBN: 1-57444-350-X, \$64.95 / £37.99

ERP TOOLS, TECHNIQUES, AND APPLICATIONS FOR INTEGRATING THE SUPPLY CHAIN, SECOND EDITION

Carol A. Ptak
LONG BRANCH, WASHINGTON, USA

Eli Schragenheim
ELYAKIN MANAGEMENT SYSTEMS, RA'ANANA, ISRAEL

"The focus is on manufacturing and supply chains, but nonmanufacturing people in logistics will find lots of help...Successfully implementing modern computer-based systems in the real world is a theme throughout...This is not a book to be read leisurely and put aside...it is a reference to keep very handy and use while working to avoid expensive pitfalls."

— George W. Plossl, CFPIM,
from the Foreword

Catalog no. SL3585, 2004, 464 pp.
ISBN: 1-57444-358-5, \$69.95 / £39.99

ORDER ONLINE AT
www.crcpress.com

Please use this **ORDER FORM**, **CALL** or **ORDER ONLINE** at WWW.CRCPRESS.COM

Please indicate quantities next to the title(s) ordered below:

HANDBOOK OF SUPPLY CHAIN MANAGEMENT, SECOND EDITION
.....Catalog no. AU3160, ISBN: 0-8493-3160-9 at \$79.95 / £44.99 each.

Other titles of interest:

SUPPLY CHAIN NETWORKS AND BUSINESS PROCESS ORIENTATION: ADVANCED STRATEGIES AND BEST PRACTICES
.....Catalog no. SL3275, ISBN: 1-57444-327-5 at \$64.95 / £37.99 each.

SUPPLY CHAIN PROJECT MANAGEMENT: A STRUCTURED COLLABORATIVE AND MEASURABLE APPROACH
.....Catalog no. SL350X, ISBN: 1-57444-350-X at \$64.95 / £37.99 each.

ERP: TOOLS, TECHNIQUES, AND APPLICATIONS FOR INTEGRATING THE SUPPLY CHAIN, SECOND EDITION
.....Catalog no. SL3585, ISBN: 1-57444-358-5 at \$69.95 / £39.99 each.

Ordering Information: Orders must be prepaid or accompanied by a purchase order. Checks should be made payable to CRC Press. Please add the appropriate shipping and handling charge for each book ordered. All prices are subject to change without notice. If purchasing by credit card please be sure to include the 3 digit security code that appears on the back of your card in the "sec code" field provided below.
U.S./Canada: All orders must be paid in U.S. dollars. TAX: As required by law, please add applicable state and local taxes on all merchandise delivered to CA, CT, FL, KY, MO, NY, and PA. For Canadian orders, please add GST. We will add tax on all credit card orders. **European Orders:** All orders must be paid in U.K. £. VAT will be added at the rate applicable. **Textbooks:** Special prices for course adopted textbooks may be available for certain titles. To review a book for class adoption, contact our Academic Sales Department or submit your textbook evaluation request online at www.crcpress.com/eval.htm **Satisfaction Guarantee:** If the book supplied does not meet your expectations, it may be returned to us in a saleable condition within 30 days of receipt for a full refund.

SHIPPING AND HANDLING			
Region	Delivery Time	First Title	Additional Title
USA/Canada	3-5 Days	\$5.99	\$1.99
South America	7-14 Days	\$9.99	\$3.99
Europe	3-5 Days	£2.99	£0.99
Rest of World	7-21 Days	£4.99	£2.99

For priority mail services, please contact your nearest CRC PRESS office.

Visa MasterCard American Express Check Enclosed \$

Sec. Code _____ Exp. Date _____
Month Year

Signature _____ PO# _____
Telephone _____
If you would like to receive information from us by e-mail, please provide your e-mail address below.
E-Mail Address _____

Name _____
please print clearly

Company/Institution _____

Address _____

City _____ State/Province _____ Zip/Postal Code _____

Country _____

ORDERING LOCATIONS

In the Americas:
CRC PRESS
PO Box 409267
Atlanta, GA 30384-9267
Tel: 1-800-272-7737
Fax: 1-800-374-3401
From Outside the Continental U.S.
Tel: 1-561-994-0555
Fax: 1-561-361-6018
e-mail: orders@taylorandfrancis.com

Rest of the World:
CRC PRESS / ITPS
Cheriton House, North Way
Andover, Hants, SP10 5BE, UK
Tel (UK): +44 (0) 1264 34 2926
Tel (Int'l): +44 (0) 1264 34 3070
Fax: +44 (0) 1264 34 3005
e-mail:
(UK): uk.tandf@thomsonpublishingservices.co.uk
(Int'l): international.tandf@thomsonpublishingservices.co.uk

Corporate Offices

CRC PRESS
6000 Broken Sound Parkway, NW, Suite 300
Boca Raton, FL 33487, USA
Tel: 1-800-272-7737
Fax: 1-800-374-3401
From Outside the Continental U.S.
Tel: 1-561-994-0555
Fax: 1-561-361-6018
e-mail: orders@taylorandfrancis.com

CRC PRESS UK
24-25 Blades Court, Deodar Road
London SW15 2NU, UK
Tel: 44 (0) 20 7017 6000
Fax: 44 (0) 20 7017 6747
e-mail: enquiries@crcpress.com

www.crcpress.com

3.24.06bh

NEW!

Successfully apply the latest supply chain concepts

Handbook of Supply Chain Management

SECOND EDITION

James B. Ayers
CGR Management Consultants,
Playa del Rey, California, USA

Key performance attribute	Performance vs. competition			
	Major opportunity	Disadvantage	Parity	Advantage
Reliability	▲	→	→	■
Process flexibility/responsiveness	▲	→	→	■
Supply chain cost	▲	→	→	■
Asset utilization	▲	→	→	■

▲ Actual performance ■ Performance requirement

James B. Ayers
 CGR Management Consultants,
 Playa del Rey, California, USA



What's New!

This volume introduces or emphasizes the supply chain management topics that have grown in visibility or prominence since the publication of the first edition. These include: drivers of supply chain change; project management approaches for executing supply chain change; globalization and supply chains; the importance of spheres (businesses within a business) in designing supply chains; the contribution of backbone/enabling processes within an organization; and the “lean” and six sigma movements and their implications for SCM.

FEATURES

- Details how supply chains can be designed for strategic advantage
- Describes how implementing collaborative relationships will create new processes and structures within an enterprise
- Emphasizes the forging of supply chain partnerships between trading partners
- Shows how to use supply chain information to improve processes
- Analyzes how to remove cost from the supply chain

Lower the risk of implementing change

Supply chain management (SCM) disciplines have produced a flood of new concepts, methods, and tools; if applied wisely, they will improve results. A resource that weeds out and consolidates this new information will lower the business risk of implementing change.

Interpreting models and viewpoints from many fields into a supply chain context, **Handbook of Supply Chain Management, Second Edition** recommends a plan for acting on these insights, reducing confusion and making the work of supply chain managers both faster and more on target with the needs of their companies.

Divided into four parts, this volume begins by providing an overview that traces the evolution of concepts that define SCM. It then establishes the role of SCM in improving operations and the ability of businesses to compete.

Section II confronts management with “The Supply Chain Challenge,” made up of five tasks that enable management to find solutions to problems and generate ideas for implementing a supply chain improvement project.

Section III describes how to perform critical supply chain improvement tasks, including activities that create a plan as well as tasks needed to implement the plan.

The book concludes with chapters devoted to case studies; each adds reality to theoretical frameworks. They illustrate successful and not-so-successful endeavors across the supply chain spectrum.

CONTENTS

SUPPLY CHAIN OVERVIEW	Stage 3: Supply Chain Implementation
Introduction to the Supply Chain	The Extended Enterprise™ at Chrysler Group
Supply Chain Management — The “Right” Way	Supply Chain Process Management
Drivers of Supply Chain Change	Supply Chain Process Evaluation
SCM and Strategy	Supply Chain Process Documentation
SCM Assessment Tools	Supply Chain Technology Applications
Linking the Supply Chain with the Customer	Cost and the Supply Chain
Globalization and Supply Chain Design	Root Cause — Clarity
THE SUPPLY CHAIN CHALLENGE — FIVE TASKS FOR MANAGEMENT	Root Cause — Variability
<i>Task 1: Designing Supply Chains for Strategic Advantage (Chapters 8 through 12)</i>	Root Cause — Design
<i>Task 2: Implementing Collaborative Relationships (Chapters 13 through 16)</i>	Root Cause — Information
<i>Task 3: Forging Supply Chain Partnerships (Chapters 17 through 21)</i>	Root Cause — Weak Links
<i>Task 4: Managing Supply Chain Information (Chapters 22 through 25)</i>	SUPPLY CHAIN METHODOLOGIES
<i>Task 5: Removing Cost from the Supply Chain (Chapters 26 through 31)</i>	ABC Implementation
The Beginning — Scoping the Supply Chain Strategy	3C Alternative to MRP II
Businesses within the Business	Supply Chain Prestudy
Supply Chains as Activity Systems	From Purchasing to Strategic Sourcing — A Roadmap
Applying QFD in Activity System Design	Implementing Enterprise Software toward the Multicompany Environment
The Supply Chain and New Products	Selecting Supply Chain Software
Foundation for Supply Chain Change	SUPPLY CHAIN CASE STUDIES
Functional Roles in Supply Chain Change	Lessons from a Failed Supply Chain Initiative
Supply Chain Project Management — A Team Framework	Semiconductor Equipment: Supply Chain Links
Institutional Supply Chain Changes	Bicycle Manufacturer: Internet Strategy
Collaborative Relationships	Supply Chain Management in Maintenance, Repair, and Overhaul Operations
Emerging Partnership Model	Adapting to a New Supply Chain Role
Planning for Partnerships	Performance Improvement through Metrics for Buyers
	Wholesale Grocer: Supply Chain “Streamlining”
	Consolidation Centers in the Lean Supply Chain