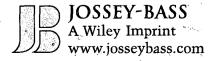


The Handbook of High-Performance Virtual Teams

A TOOLKIT FOR COLLABORATING

Jill Nemiro Michael Beyerlein Lori Bradley Susan Beyerlein Editors



CONTENTS

46

Web Ancillaries	viii
Figures, Tables, and Exhibits	ix
Acknowledgments	xiii
The Editors	xv
The Contributors	xix
The Challenges of Virtual Teaming	1
Jill Nemiro, Lori Bradley, Michael Beyerlein, Susan Beyerlein	,
PRINCIPLES OF HIGH-PERFORMANCE VIRTUAL TEAMS	27
PART ONE Working Collaboratively	29
ONE A Framework for Working Across Boundaries	. 31
Michael Beyerlein, Jill Nemiro, Susan Beyerlein	
TWO Design Principles for Successful Virtual Teams	59
Gail Goodrich Harwood	

PART TWO Building a Collaborative Culture	85
THREE The Three-Fold Path of Expanding Emotional Bandwidth in Virtual Teams	87
Trina Hoefling	
FOUR Getting Virtual Teams Right the First Time: Keys to Successful Collaboration in the Virtual World	105
Linda M. L. Peters, Charles C. Manz	
FIVE Sensemaking to Create High-Performing Virtual Teams	131
Gina Hinrichs, Jane Seiling, Jackie Stavros	
SIX Trust Building Online: Virtual Collaboration and the Development of Trust	153
Chris Francovich, Michelle Reina, Dennis Reina, Christopher Dilts	
PART THREE Leading Collaboratively	177
SEVEN Transformational Leadership Attributes for Virtual Team Leaders	179
David Braga	
EIGHT Going Beyond Leadership Style: When and How Do We Lead Change?	195
Dina M. Mansour-Cole	
NINE Leading Virtual Teams: Potential Problems and Simple Solutions	213
Thomas A. O'Neill, Rhys J. Lewis, Laura A. Hambley	
DESIGNING HIGH-PERFORMANCE VIRTUAL TEAMS	239

PART FOUR Setting Up a Collaborative Team	241
TEN Team Composition and Member Selection: Optimizing Teams for Virtual Collaboration	243
Kara L. Orvis, Stephen J. Zaccaro	
ELEVEN Generational Differences in Virtual Teams	263
Emanuel Brady, Lori Bradley	•
TWELVE Assessing Training Needs for Virtual Team Collaboration	273
Marilyn Sawyer Wesner	
THIRTEEN Design Concepts for Virtual Work Systems	295
Jodi Heintz Obradovich, Philip J. Smith	
PART FIVE Working on a Collaborative Team	329
FOURTEEN The Technology That Supports Virtual Team Collaboration	331
Lori Bradley	
FIFTEEN Training for Virtual Collaboration: Beyond Technology Competencies	345
Arie Baan, Martha Maznevski	
SIXTEEN Combating Confusion: Virtual Teams That Cross Borders	367
Sue Freedman	
SEVENTEEN Problem Solving in Virtual Teams	391
David Braga, Steve Jones, Dennis Bowyer	
	Contents

Problems Through Effective Collaboration	405
Mehran Ferdowsian	
PART SIX Tools and Assessments for Collaboration	439
NINETEEN Tools for Effective Virtual Team Start-Ups	443
Kimball Fisher	
TWENTY Tools for Effective Virtual Team Meetings	461
Dipti Gupta, Lori Bradley, Terence Yeoh	
TWENTY-ONE VEtiquette: What Is the Etiquette of Virtual Teams?	479
Mal Conway, Jack Jennings, Curt Raschke, Mary B. Witort, Michael Beyerlein	
TWENTY-TWO Creativity Techniques for Virtual Teams	491
Jill Nemiro	j
TWENTY-THREE Using Assessments to Predict Successful Virtual Team Collaboration Performance	533
Scott K. Filgo, Scott Hines, Scott Hamilton	
TWENTY-FOUR Building the Business Case to Executives for Virtual Teams	553
Michael Beyerlein, Susan Beyerlein	
REAL WORLD EXAMPLES OF HIGH-PERFORMANCE VIRTUAL TEAMS	569

PART SEVEN Case Studies	571
TWENTY-FIVE Virtual Teams in Medical Care Delivery	575
Steven K. Rothschild, Stan Lapidos	
TWENTY-SIX Distributed Work: Using Data to Drive Business-Focused Decision Making	591
Anita Kamouri, Eric Richert	
TWENTY-SEVEN Virtual Collaboration in a Matrix Organization	619
Amy Kates, Paul J. Erickson	
TWENTY-EIGHT Knowledge Transfer and Learning on Virtual Design Teams	653
Jude G. Olson	
PART EIGHT Conclusion	679
TWENTY-NINE Collaboration in the Real World: Virtual Team Key Take-Away Principles That Work	681
Michael Beyerlein, Lori Bradley, Jill Nemiro, Susan Beyerlein	
THIRTY The Virtual, Networked Organization: How One Company Became Transparent	693
Jeffrey Stamps, Jessica Lipnack	
Name Index	707
Subject Index	717