Record Nr. UNINA9910463214403321

Autore Hambling Brian

Titolo User acceptance testing [[electronic resource]]: a step-by-step guide /

/ Brian Hambling, Pauline van Goethem

Pubbl/distr/stampa Swindon, : BCS, 2013

ISBN 1-62870-257-5

1-78017-168-4

Edizione [1st edition]

Descrizione fisica 1 online resource (228 p.)

Altri autori (Persone) GoethemPauline van

Disciplina 005.14

Soggetti Project management

Consumer behavior Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Copyright; CONTENTS; LIST OF FIGURES AND TABLES; AUTHORS;

INTRODUCTION; WHAT THIS BOOK IS ABOUT; THE ROLE OF UAT; THE COSTS AND BENEFITS OF UAT; THE VALUE OF UAT - THE REASONS WE NEED TO DO IT; STAKEHOLDERS - WHO THIS BOOK IS FOR; HOW TO GET THE BEST FROM THIS BOOK; CHECKLISTS; CASE STUDIES; 1 THE IMPORTANCE OF UAT; WHAT IS UAT?; WHY TEST ISs?; BUSINESS

VULNERABILITY; THE UAT PROCESS; FROM UAT TO SERVICE DELIVERY;

UAT AND CONTRACTS; STAKEHOLDERS IN UAT; 2 BUSINESS

REQUIREMENTS; BUSINESS REQUIREMENTS; BUSINESS INTENT AND USER EXPECTATIONS; ACCEPTANCE CRITERIA; THE REQUIREMENT TYPES PRIORITISING BUSINESS REQUIREMENTSTHE RELATIONSHIP BETWEEN BUSINESS REQUIREMENTS AND UAT; THE RELATIONSHIP BETWEEN DEVELOPMENT AND UAT; SCOPE OF UAT; BUILDING A TEST BASIS FOR UAT; 3 TESTING BASICS FOR UAT; WHAT IS TESTING?; TEST TYPES; TESTING PROCESSES; TEST-CASE DESIGN TECHNIQUES; TESTING

AND THE UAT TEAM; KEY ROLES IN A UAT TEAM; CREATING A

SUCCESSFUL TEAM; TRAINING THE TEAM; UAT TRAINING CONTENT; THE TEAM LIFE CYCLE: DEALING WITH TEAM CONFLICT: THE WORKING

APPROACHES FOR UAT: REVIEWS: 4 THE UAT TEAM: STAKEHOLDERS

ENVIRONMENT AND WORKING PATTERNS; BASIC DISCIPLINES; 5 UAT AS

TRANSITION

THE IS LIFE CYCLE AS A SERIES OF TRANSITIONSPLANNING FOR TRANSITIONS: UAT AS A TRANSITIONAL PHASE: UAT AS AN EVENT AND UAT AS A PROCESS: 6 PREPARING FOR UAT - PLANNING: DECIDING WHAT WE WANT TO ACHIEVE; ACCEPTANCE CRITERIA; UAT OBJECTIVES; ENTRY CRITERIA; DEFINING THE TESTING WE WILL NEED; CREATING A TEST BASIS FOR UAT; SETTING UP THE TEST MANAGEMENT CONTROLS; 7 TEST DESIGN FOR UAT; THE HIERARCHY OF TEST DESIGN; IDENTIFYING TEST CONDITIONS; DESIGNING TEST CASES; DESIGNING TEST SCRIPTS: DATA CREATION: 8 IMPLEMENTING THE TESTS: THE TESTING SCHEDULE: IMPLEMENTING THE TEST SCHEDULE IDENTIFYING PROGRESSTHE STATUS REPORT; THE POST-TESTING SUMMARY; 9 EVALUATING THE SYSTEM; HOW DO WE DECIDE WHETHER OR NOT TO ACCEPT A SYSTEM?; WHEN THE TESTING HAS TO STOP; THE RISK OF RELEASE; MEASURING THE RISK OF RELEASE; DEFINING AND EVALUATING EMERGENCY-RELEASE CRITERIA; DECISION PROCESS FOR **EVALUATING UAT RESULTS; TEST SUMMARY REPORT CONCLUSIONS;** THE FINAL RELEASE DECISION; 10 LIFE AFTER UAT; POST-UAT REPORTING: END-USER TRAINING: PREPARING A ROLL-OUT STRATEGY: IMPLEMENTATION: POST-IMPLEMENTATION DEFECT CORRECTIONS: MEASURING BUSINESS BENEFITS; THE END OF UAT?; APPENDIX A UAT **CHECKLISTS**

INITIATING THE UAT PROJECT CHECKLIST (SPONSOR)PLANNING THE UAT PROJECT CHECKLIST (UAT TEAM LEADER); UAT TEST DESIGN CHECKLIST; UAT TEST EXECUTION CHECKLIST; UAT RELEASE DECISION CHECKLIST; POST-UAT ACTIONS CHECKLIST; APPENDIX B ANSWERS AND COMMENTS; CHAPTER 1; CHAPTER 2; CHAPTER 3; CHAPTER 4; CHAPTER 5; CHAPTER 6; CHAPTER 7; CHAPTER 8; CHAPTER 9; APPENDIX C UAT TRAINING; THE TRAINING PROCESS; THE TRAINING CONSULTANT ROLE; REFERENCES; INDEX; Back Cover

Sommario/riassunto

Every information system brought into service in every type of organisation requires user acceptance testing. This book is a hands-on manual for non-testing specialists to plan and carry out an effective acceptance test of an information system. It also identifies ways of making the process as simple and cost-effective as possible.