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Nota di contenuto	Testing SAP R/3: A Manager's Step-by-Step Guide; Contents; About the Authors; About the Contributors; Preface; Chapter 1: Introduction; WHY THIS BOOK?; WHAT DOES THIS BOOK OFFER ME?; CHALLENGES IN SAP TESTING; EARLY TESTING MATTERS; TYPES OF SAP TESTS; Chapter 2: Status Quo Review of Existing Testing Practices; HOW ARE YOU TESTING?; TEST TEAM STRUCTURE; REVIEW LESSONS LEARNED; EXISTING METHODOLOGY; MANAGING TESTING CHANGES; Chapter 3: Requirements; REQUIREMENTS BACKGROUND; METHODS FOR GATHERING REQUIREMENTS; TOOLS FOR MANAGING REQUIREMENTS; EVALUATING REQUIREMENTS BUILDING A REQUIREMENTS TRACEABILITY MATRIXCHANGE CONTROL BOARD; INDEPENDENT VERIFICATION OF REQUIREMENTS; Chapter 4: Estimating Testing Costs; CHALLENGES IN COST ESTIMATING; SCOPE OF COSTS; TECHNIQUES FOR ESTIMATING COSTS; Chapter 5: Functional Test Automation*; WHY AUTOMATE?; TEST AUTOMATION APPROACHES; TEST LIBRARY MAINTENANCE; MANAGING TEST AUTOMATION;

OUTSOURCING SCRIPTING TASKS; SUMMARY; Chapter 6: Test Tool Review and Usage; TEST TOOL REVIEW; SOURCES OF AUTOMATION; TYPE OF TESTS SUITABLE AND CRITERIA FOR TEST AUTOMATION; AUTOMATION TRANSCENDS TESTING; METHODS OF AUTOMATION SIGNS OF TEST AUTOMATION FAILURE; TEST MANAGEMENT TOOLS; Chapter 7: Quality Assurance Standards; TEST PLAN AND STRATEGY; TEST CRITERIA; TEST READINESS REVIEW; TEST CASE TEMPLATE; APPLICABILITY AND LIMITATIONS OF QA STANDARDS; Chapter 8: Assembling the QA/Test Team; QA AND TEST TEAM DIFFERENCES; WHEN SHOULD QA AND TEST TEAM MEMBERS BE BROUGHT ONTO THE PROJECT?; SKILL SETS FOR QA AND TEST TEAM; DISTRIBUTION OF SKILLS ACROSS THE TEST TEAM; NUMBER OF RESOURCES; TEAM COMPOSITION; EVALUATING TESTERS; TEST ENGINEER SELF-EVALUATION; Chapter 9: Establishing and Maintaining Testing Resources; TEST LAB SOFTWARE RESOURCES; HARDWARE RESOURCES; ENVIRONMENT RESOURCES; INDIVIDUAL RESOURCES; Chapter 10: Planning and Construction of Test Cases; BUILDING A TEST CASE; LEVERAGING INFORMATION; PEER REVIEWING TEST CASES; METRICS FOR PLANNING TEST CASES; MAINTAINING TEST CASES; Chapter 11: Capacity Testing; TEST PLANNING; TEST DESIGN AND CONSTRUCTION; TEST EXECUTION; TEST ANALYSIS; Chapter 12: Test Execution; TEST SCHEDULE; DEFINE AND UNDERSTAND THE TEST PROGRAM TASKS; FACTORS AFFECTING THE TEST EXECUTION SCHEDULE; TEST EXECUTION CALENDAR; TEST DEPENDENCIES; TEST METRICS; TEST LOGS AND RESULTS Chapter 13: Management of Test Results and Defects; NEED FOR DOCUMENTING TEST RESULTS; STORING TEST RESULTS AND METRICS GATHERING; REPORTING TEST DEFECTS; Chapter 14: Testing in an SAP Production Environment; PRODUCTION SUPPORT BACKGROUND; CHALLENGES TO PRODUCTION SUPPORT TESTING; AUTOMATION TESTING THROUGH SUNNY-DAY SCENARIOS; APPROVALS FOR CHANGES; TYPES OF PRODUCTION TESTS; SUPPORTING THE TESTING EFFORT; TECHNIQUES FOR EXECUTING AUTOMATED SCRIPTS; Chapter 15: Outsourcing the SAP Testing Effort; OUTSOURCING DEFINED; WHY OUTSOURCE SAP TESTING?; OUTSOURCING FACTORS OPTIONS FOR OUTSOURCING TESTING

Sommario/riassunto

Testing SAP R/3: A Manager's Step-by-Step Guide shows how to implement a disciplined, efficient, and proven approach for testing SAP R/3 correctly from the beginning of the SAP implementation through post-production support. The book also shows SAP professionals how to efficiently provide testing coverage for all SAP objects before they are moved into a production environment.
