

Stephen D. Denman, PMP

President and Principal Consultant

Steve has over 20 years of experience implementing and using software development practices and tools, including 10 years of experience with IBM Rational process, methods, and tools across the software development life cycle while working for Rational, IBM, and The Emphasys Group. He has consulted with a diverse set of clients in many market sectors, including financials, technology, and large government R&D laboratories, and with client organizations ranging in size from small startups to Fortune 50 corporations. Steve is a veteran leader of organizations, programs, projects, and teams.

Education and Professional Certifications

- B.S. Electrical Engineering, Texas A&M University, 1981
- M.S. Electrical Engineering, Texas A&M University, 1984
- PMI Certified Project Management Professional (PMP)
- IBM Certified Specialist – Rational Unified Process (RUP)
- IBM Certified Specialist – Rational Requirements Management w/Use Cases
- IBM Certified Deployment Professional – Rational RequisitePro
- IBM Certified Administrator – Rational Unified Change Management (UCM) Fundamentals

Expertise

REQUIREMENTS DEFINITION, ANALYSIS, AND MANAGEMENT

- Consulting:
 - IBM Rational RequisitePro
 - IBM Rational Software Modeler (RSM)
 - Borland Caliber DefineIT
 - Borland CaliberRM
- IBM Training Delivery:
 - Mastering Requirements Management with Use Cases (MRMUC)
 - Essentials of Rational RequisitePro

ARCHITECTURE MANAGEMENT, DESIGN, AND IMPLEMENTATION

- Consulting:
 - IBM Rational Software Architect (RSA)
 - IBM Rational/InfoSphere Data Architect (RDA/IDA)
 - IBM Rational Rose
 - IBM Rational Apex C++, Ada, and Embedded
- IBM Training Delivery:
 - Mastering Object-Oriented Analysis and Design with UML
 - Fundamentals of Rational Rose

TEST AND QUALITY MANAGEMENT

- Consulting:
 - IBM Rational Manual Tester (RMT)
 - IBM Rational Functional Tester (RFT)
 - ClearQuest Test Management package
 - IBM Rational TestManager and ManualTest

CHANGE AND CONFIGURATION MANAGEMENT

- Consulting:
 - IBM Rational ClearQuest and ClearQuest MultiSite on Windows and Unix platforms
 - IBM Rational ClearCase, ClearCase MultiSite, and Clearcase LT on Windows and Unix platforms
 - IBM Rational Unified Change Management (UCM)
 - IBM Rational ClearDDTS
- IBM Training Delivery:
 - Essentials of Configuration Management with IBM Rational ClearCase Basics, UCM, and for Developers
 - Mastering IBM Rational ClearCase Administration for Windows and Unix

- Mastering IBM Rational ClearCase MultiSite Administration
- Essentials of IBM Rational ClearQuest
- Mastering IBM Rational ClearQuest Designer
- Mastering Rational ClearQuest Administration

PROCESS, PROJECT, AND PORTFOLIO MANAGEMENT

- Consulting:
 - IBM Rational Unified Process (RUP), including RUPSE and DoDAF plugins
 - IBM Rational Method Composer (RMC)
 - IBM Rational ProjectConsole
 - IBM Rational SoDA for Word
- IBM Training Delivery:
 - Essentials of Rational Unified Process
 - Mastering the Management of Iterative Development (MMID)
 - Essentials of Rational SoDA for Microsoft Word