

Gary Coy

Training Management Systems Sustainment Manager

Colorado Springs, CO - Email me on Indeed: [indeed.com/r/Gary-Coy/6d48537691502f09](https://www.indeed.com/r/Gary-Coy/6d48537691502f09)

A consummate professional and recognized "team player" with 20 years of experience in System Engineering, Program Management, and Test Management of DoD contracts, Mr. Coy brings a great deal of experience and consistently goes over and above what's required to achieve excellent results. Gary has repeatedly enhanced team productivity by defining improved processes which produce superior outcomes. Requirements management is a particular strength and passion that has been a consistent thread throughout his career. Gary's leadership, organizational, motivational, and engineering skills make him a definite asset to any program seeking high quality results in any or all of these areas. Gary also possesses a current Top Secret security clearance.

Experience Summary

Program Management

Program/Project Planning and Oversight; Staff Acquisition and Oversight; Cost/Schedule/Performance Tracking; EVMS; Performance Metrics.

System Engineering

Requirements Definition/Allocation/Management; Risk Management; Defect Tracking; Conduct of Reviews - SRR, SDR, IDR, PDR, CDR.

Testing

Requirement to Test Allocation; Test Method Definition and Allocation; Test Procedure Development; PQT; FQT; FAT.

Software Management

Organization and Process Definition; Staff Acquisition and Development; Staff Oversight and Initial Design

CMMI

Oversight of Program CMMI compliance; Process Development and Training

Management Experience Summary

Program Manager: 2 Years

Deputy Program Manager: 7 Years

System Engineering Manager: 4 Years

Test Manager: 2 Years

Project Software Manager: 1 Year

Toolkit

DOORS, MS Project, ClearCase, ClearQuest, Office Suite

WORK EXPERIENCE

Training Management Systems Sustainment Manager

Instrumental - September 2010 to May 2011

in defining the TMS Sustainment branch role. Developed weekly reporting dashboard. Developed issue call log and reporting process. Defined and implemented issue call tool and process. Responsible for on-site staff oversight and issue resolution, as well as monthly and quarterly statistics collection.

Training Management Systems Department Planning and System Testing
2/2010 - 9/2010

Department Planning: Developed department-wide planning tool for defining personnel tasking and predicting staff availability/overbooking.

System Testing: Developed system testing for comprehensive TMS end-to-end system testing as well as system test process. Developed and executed STR test procedures.

Joint Strike Fighter Training Management System Deputy Program Manager and System Engineer

Deputy PM

Northrop Grumman IT - November 2002 to February 2010

Responsible for cost and schedule oversight; weekly EVMS reporting to Prime; monthly status reporting; weekly metrics; oversight of all program deliverables; oversight of CMMI Level 3 compliance to include process development, training, and metrics.

As System Engineer: Responsible for all requirements including initial analysis and definition, allocation and traceability, documentation and maintenance for three hierarchical levels of requirements (system, subsystem, software). Ultimate arbiter for requirement interpretation and compliance for implementation and testing.

(TIMS) System Engineer

JPATS - June 1999 to November 2002

Northrop Grumman IT Colorado Springs

Responsible for all program requirements - analysis, definition, allocation, traceability, documentation, interpretation.

Testing Manager

JPATS TIMS - June 1998 to June 1999

Northrop Grumman IT Colorado Springs

Responsible for all formal testing activities - planning and scheduling, test procedure development and execution, performance monitoring. Cost Account Manager (EVMS) for testing tasks.

Project Software Manager

JPATS TIMS - June 1997 to June 1998

Logicon / Northrop Grumman IT Colorado Springs

Responsible for Project Oversight for JPATS TIMS contract startup activities - staff planning/hiring/organization, process development/implementation/training, domain training. Cost Account Manager (EVMS) for project software tasks.

B-2 SMDPS System Engineer

Logicon - San Antonio, TX - June 1997 to June 1997

San Antonio, TX / Colorado Springs

Responsible for test-related proposal efforts as well as requirements gathering and analysis for the initial JPATS TIMS contract - 6 months Requirements Analysis and Proposal Preparation (RAPP). Contract Award in June 1997.

B-2 SMDPS System Engineer

Proposal Testing Manager

JPATS TIMS - August 1996 to June 1997

Cost Account Manager (EVMS) for requirement engineering tasks

Logicon - San Pedro, CA - June 1992 to August 1996

San Pedro, CA

Responsible for all software requirements for the B-2 Mission Planning System - analysis, definition, allocation, traceability, documentation, interpretation. Cost Account Manager (EVMS) for requirement engineering tasks.

Test Engineer

B-2 SMDPS - San Pedro, CA - December 1990 to June 1992

Responsible for Development and Execution of formal acceptance test procedures for the B-2 Mission Planning System. Re-defined testing methodology, created test procedure templates and process, and trained staff.

Electronic Warfare Officer

USAF B-52 - July 1986 to July 1990

United States Air Force Various Duty Stations

Responsible for the electronic defense of the United States Air Force's premier long-range strategic bomber.

EDUCATION

BS in Aerospace Engineering

University of Colorado

MS in Program Management

Central Michigan University