

Roulo Consulting Inc. Background

RCI has provided structural analysis consulting and training services to the aerospace and transportation industries for 14 years.



Aerospace Analysis Boot Camps for:

Rocketry



Satellite



Military Aircraft and Weaponry



Railway / Commercial Products / Aviation



ROULO CONSULTING, INC
LEARN FROM THE PAST, LOOK TO THE FUTURE

AEROSPACE ANALYSIS BOOT CAMP

PRACTICAL PROJECT MANAGEMENT FOR ENGINEERS



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www.rouloconsulting.com



Instructor

Nehal Patel (PMP), is the lead instructor for the Project Management for Engineers and Effective Systems Engineering Boot Camp. She shares her 14 years of experience and talent leading engineering development teams while explaining "what you do on Monday" in simple, easy to implement terms. Nehal's work experience spans a range of roles from being an individual contributor designing military radar systems, leading a hardware development team of 8 with a budget of \$10M, being a Program Manager overseeing military accounts for over \$200M, and heading the risk management fuction as a consulting at Booz Allen Hamilton for a \$3B Air Force contract. She is a certified management professional with a bachelors in electrical engineering and masters in systems engineering and leadership.

Agenda: 10 Major Topics

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|----------------|--|
| | Introduction |
| Sec. 1 | Project Management Overview |
| Sec. 2 | Communication – How to prevent 50% of all project failures |
| | Requirement Analysis |
| Sec. 3 | Scope – What does the customer really want |
| Sec. 4 | Requirements – What and how to deliver the products and services |
| Lunch | Guest Speaker (Optional) |
| | Tools to Manage Projects |
| Sec. 5 | Scheduling – Who does what by when |
| Sec. 6 | Allocating Resources – What you do on Monday |
| Sec. 7 | Earned Value – How to get paid |
| Sec. 8 | Vendors – Visit the vendor in person (rule #1 for NASA Project Managers) |
| Sec. 9 | Risk Management – When does the risk profile change |
| Sec. 10 | Quality – Building quality and robustness into the product |

Open and Q&A

Networking event to follow Boot Camp

BOOT CAMP REGISTRATION

Early Bird Registration: \$895
Standard Registration: \$1,095

VISIT
www.rouloconsulting.com

Practical Project Management Overview

This Boot Camp is a one-day intensive course that will provide 80/20 Rule solutions to get the project rolling from contract award to delivery while increasing productivity by 5-10x instantly. The boot camp will walk you through step-by-step processes on how to deliver high quality, robust products, and services while strengthening your team and customer relationships. In this course, we compare DoD, NASA, and PMP project lifecycle processes and provide the best practices that works in the real world. It's practical NOT theoretical. We tell you 'what you do on Monday'. Having read the thousands of pages of guidance from the DoD, NASA, PMP, and best management practices from Steven Covey and Peter Drucker, we provide you the distilled summarized knowledge and tools you need to deliver quality products on-time and on-budget. Because in the real world it's rare to meet schedules, we will show you how to manage recovery plans and customer relationships to continue the future growth of your company. Throughout the course, we will discuss real aerospace program examples and stories, giving you a practical understanding on what is important to get efficient solutions to deliver quality products. REGISTER NOW!