

It's a #\$\*!>% Mess:
How to Leverage
Today's Process into
Tomorrow's
Initiatives



Raytheon Missile Systems
Terri Bryant and Lety Santillan

**November 16, 2006** 



#### **Author Contact Information**

Terri Bryant Leticia C. Santillan

Enterprise Process Group Enterprise Process Group

Raytheon Missile Systems Raytheon Missile Systems

Tucson, AZ

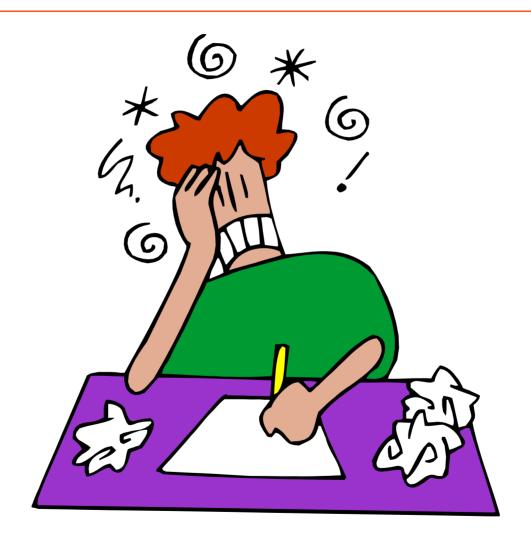
Tucson, AZ

<u>trbryant@raytheon.com</u> <u>Leticia\_C\_Santillan@raytheon.com</u>

520.794.5929 520.794.2338



#### Does this look Familiar???



**Process for the Sake of Process Helps No One!** 

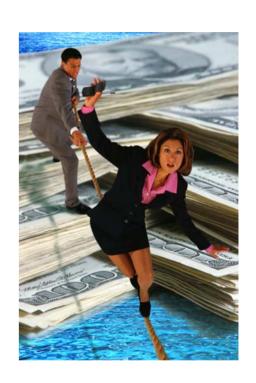


## **Users Perspective on Process**

- Too many conflicting processes
- No consistency among directives and processes
- My functional organization tells me one thing, but my program another
- Waste of time and money
- Process gets in the way of "real work"
- What does this process stuff really do anyway?
- I am behind schedule and don't have time for process stuff



- Too Expensive
- Too much process, not enough budget!
- I don't need to use process, I make this company money without it!
- What does this process stuff really do anyway?
- I am meeting schedule and budget, process just gets in the way!
- Why does the organization tell me to use process without paying for it?
- My Customer is not going to pay for process work!



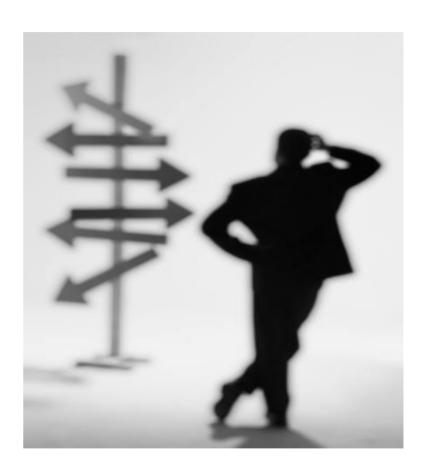
I Am Meeting Schedule and Budget, Process Just Gets in the Way!



# **EPG's Perspective on Process**

- Conflicting initiatives
- All things for all people
- Continuous new direction
- Flavor-of-the-day response
- Passive sponsorship





Continual "Redirection" Leads to Confusion and Ineffectiveness



### Our Moment of Courage: What Did Not Work

- Our Customer created a new set of requirements for certain types of programs.
- Our Company decided to create Corporate-Level Initiatives to answer our Customer's needs.
- Our Organization created a whole new set of directives to answer the need, without leveraging all the efforts that had already been created as part of AS9001, CMMI...etc.



A Process Created in Isolation is a Waste of Time



#### What Did Not Work

- Silo Processes
- No Big Picture
- New initiative = new process
- Poor Communication
- No Accountability
- Unorganized Deployment
- No common agenda, too many hidden agendas
- Assumed compliance





#### **Our Success Stories**

- The new directive system looks beyond initial charter
- Synergy by using an Enterprise-wide Change Review Board (CRB)
- The organizational horsepower to make <u>decisions!</u>
- All new initiatives now have a place where all interested parties can come together and knowledge share/ collaborate.





#### What Did Work

- No new initiative without CRB reviewing it
- Enterprise wide vision and voice
- Leveraging of existing process and infrastructure
- Strong communication plan
- Accountability at all levels to ensure successful deployment





# Questions??

Thank you for your participation

# **Raytheon**Missile Systems

#### **Presentation Outline**

- Introduction
- II. Scene/Act
  - a) User Perspective
  - b) Program Perspective
- III. What did not work
  - a) Courage/RDS system
- IV. What did work/success
  - a) Visibility into deployment
  - b) Programs using PD, Tailoring, Gates
  - c) RDS work in Progress
- v. Lessons Learned
- vi. Questions