Off the Wall and Onto the Table

An Innovative Approach to Collaborative Idea Generation

Nancy Letsinger and John Hall The MITRE Corporation



Session Overview

- Overview of tool for collaborative idea generation –
 Agile Capability Mash-up Environment (ACME)
- Hands-on exercise to try ACME
- Discussion of ways to apply and leverage ACME techniques



ACME Basics

Originated to support systems engineering

Key components:

- Magnetic, table-top white boards
- Markers, laminated cards, and physical objects to support idea generation
- Mounted camera, PC, and projector to capture and display results

Key Benefits:

- Helps participants to:
 - Think spatially and leverage different problem solving capabilities
 - Interact and collaborate
 - Levels the power relationships -- everyone gets a marker
 - Develop a project visually
 - Generate, refine, and evaluate solutions



ACME Exercise

Instructions:

 Consider the organizational lifecycle framework and the two questions for your assigned stage.

	Stand-Up	Growth	Operational Maturity	Renewal
What does the organization need to do to evolve to the next stage?				
What can you do as a practitioner to help the organization grow and develop to the next stage?				

Take 20 minutes to capture your ideas and approaches.



ACME Rules of Engagement

- Stay positive
- Defer judgment
- Everyone has a voice at the board don't be silent
- Use the board don't just talk take a marker
- Encourage wild ideas and capture them on the board
- Stay focused on the topic
- Build on the ideas of others
- Be open to interesting failures
- Disengage from your normal routine while you are here
 - Turn off your phones and devices during the session you can return to them afterwards, we promise!



Debriefing

What did you notice about using ACME?



Debriefing

Lessons learned about using ACME



Discussion of Ways to Apply ACME to OD Work

Here are some examples...

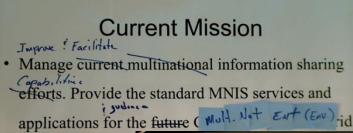


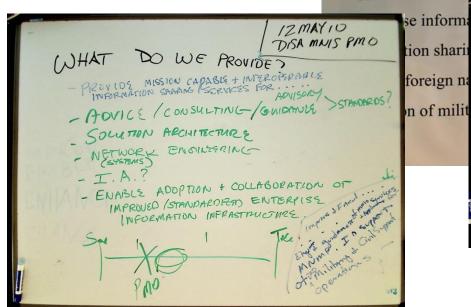
Organization Design

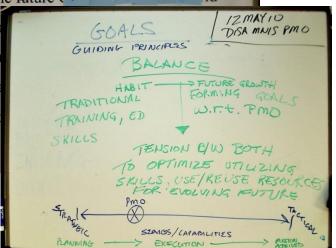
Develop vision and mission statements

Define products / Services

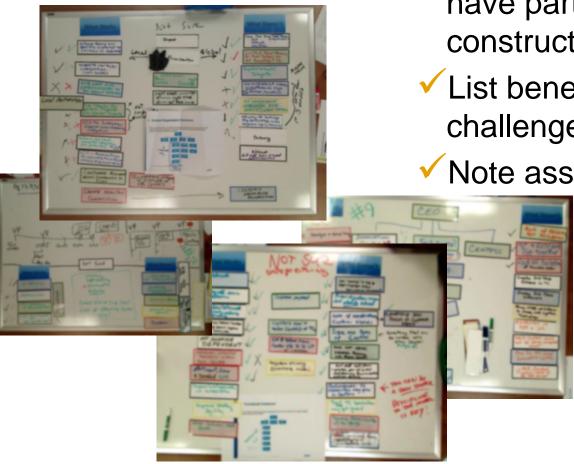
✓ Develop Goals







Organization Constructs & Evaluation



- ✓ Start with pre-drawn or have participants draw constructs
- List benefits and challenges for each
- Note assumptions

Roles and Responsibilities

- Level set activities to address
- ✓ List and agree on activities
- ✓ Identify Roles
- Assign RACI designation
- ✓ Note assumptions

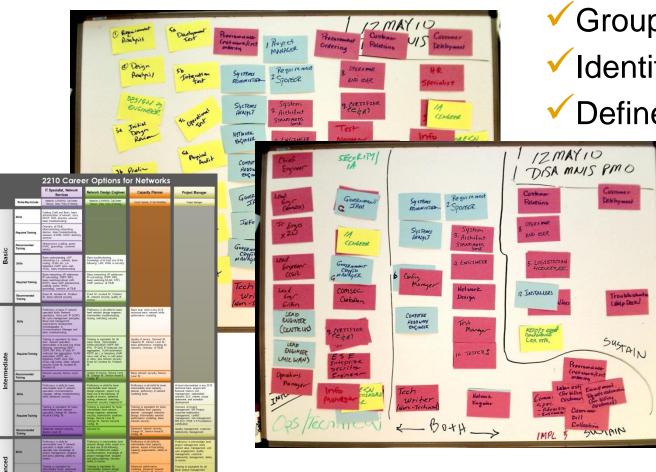




SWOT / Strategy Initiation

SWOT Analysis ✓ Identify Potential: CONTEXT: ACA CUIDATED INTRASTRUCTURE STRATEGIC OUTCOM "Art of the Possible" STRING RELATIONSHIP Avail of Funding IMPLEMENT LULLUPONS
FAITHFULLY Level of IT (Un) Cortaint BODS Partnership of States Action ✓ Group logically ADMINISTRATION ✓ SWOT Quadrants CHANGE Opportunities (In) Ability to Collect Taxo, fac **Tensions** De/Increase SWOT Analysis Dependency on To-Be Systems Strengths Weaknesses In/Stab. 15 (reneration got well define mission space (law) MISSION Sponsor's - PISK 9 UNSE ACCORDING Evolving Capabilities, Poor relation setum Assets, · Provide ready land Governance forces to meet cocom Capabilities React ionary WEF COR Coesent Intel / All noe Focus Threats CNR -> GV JCIDS Institut, - Shrinking Economy -lost instituted Knowledge - competition with other IC agricus for finder - No clear focus on Cybe - Shifting priviting Sup - Bapilly Shifting Clices

Skills Affinity



- ✓ Group logically
- ✓ Identify affinities
- Define matrix

Storyboarding



✓ Create Outline

- ✓ Assign out sections
- ✓ Rotate participation
- ✓ Initial layout
- ✓ Work to final layout while developing cohesive story



Discussion of Ways to Apply ACME to OD Work

Other thoughts/ideas about where, when, and how you might apply/adapt ACME to support your work?

