

# **“Suggestions From The Field”**

**NDIA Agile Workshop Results  
C4ISR Division of NDIA  
November 15, 2011**

- **Concept and Objectives of the Workshop**
- **Products: White paper Issues**
- **Desired Actions**

# Concept and Objectives

- **Concept**

- Gather Policy Makers and Policy Implementers
- Employ Open Space method and Scrum Simulation to generate backlog of issues

- **Objectives:**

- Teach Agile Values and Principles to the participants by employing SCRUM practices
- Create a Product whose presentation to senior policy makers is the embodiment of those Agile Values and Principles
- Change the world

# WHITE PAPER ISSUES

# ISSUE 1: DoD Resistance to Change Requires a Focused Program at the Senior Executive Level

- **Communicating the Change:**
  - Assumption – There is a baton holder
    - Institutionalize Agile training
    - Next generation done by DAU
  - Demand for Traditional Documentation = Lack of Change to new model
  - SES/PMO Level Focus Needed for Change to Take Hold
  - PM Mentoring – Agile Sponsorship
  - Generate small wins with pilot *environments*, not pilot *programs*

## ISSUE 2: Agile Champion

- **Problem**
  - Enable cultural change (i.e. Agile)
  - Get cascading sponsorship for change from all organization levels
- **Solution – Agile Champion in each relevant organization**
  - Agile Expertise
  - Coach
  - Passion
  - Organizational influence and voice
  - Courage, Guts and Tenacity
  - Unapologetic defense of Agile

## **ISSUE 3: Agile Systems Engineering**

- **Vision and roadmap needed**
    - SE not explicitly addressed in 804 response
  - **SE activities and artifacts required**
  - **Move away from milestone reviews**
    - Seek events that provide insight, not just oversight
  - **Resources, including embedded users**
  - **Develop requirements**
- This is controversial to some**

# ISSUE 4: Agile Contracting Language

- Is there a template?
- How to adjust scope post award?
- How to define deliverables/data rights to enable sustainment?
- How to ensure transparency/visibility into contractor performance?
- **Goals**
  - facilitate collaboration over negotiation
  - incentivize Agile behavior

# DESIRED ACTION

# What we want DOD-CIO to do?

- **Sponsor the NDIA Agile team**
  - Provide representative to actively work on future events
  - Provide a direct line of communication from practitioners in the field to senior OSD leadership
- **Create a staff assistance visit (SAV) program focused on the needs of the senior executive acquisition level**
  - Sponsor an executive agile event
  - Create traveling road show
  - Apply NDIA Agile workshop results
- **Provide seed funding of \$50,000 to create designer's guide for future workshop events**