Practical Software Measurement
A guide to objective program insight

PSM Transition and Development Partners Panel
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Joint Logistics Commanders
Joint Group on Systems Engineering
Office of the Under Secretary of Defense
Acquisition and Technology
PSM Partnership Approach

Motivation

• Develop Better PSM Products
• Make PSM Products and Services Available to the Community Faster
• Share the Costs - Share the Benefits
• Promote Buy-In Across the Community

Partnership Types

• Development
• Transition
PSM Partner Strategy

Quality Software Measurement Products And Services

PSM Partner Requirements

Self-Sufficient Transition Organizations

Ongoing PSM Project Participation
PSM Product Development Support
PSM Implementation Feedback
Project Resource Contribution
Become Part of the PSM Team
PSM Development Partner

• Collaboration on a Specific Product
• Commitment to a Quality Product
• Contributions In Cash or In Kind
• Joint Ownership of the Resulting Products
• Formalized in a Memorandum of Agreement
• Not a General Transition Agreement
Current PSM Development Partners

- Army Software Metrics Office
- Defense Logistics Agency
- INCOSE
- Lockheed Martin
- MITRE
- Naval Undersea Warfare Center
- Software Engineering Institute
- Software Productivity Consortium
- U.S. Air Force - AFMC
PSM Transition Partner

- Provides PSM Products and Services
- Designated Core Market for Each Partner
  - Minimizes Duplication of Effort
  - Puts Support Close to Users
- Collaboration Among Partners Across Markets
Current PSM Transition Organizations

• **PSM Support Center**
  - Naval Undersea Warfare Center

• **PSM Transition Partners**
  - Army Software Metrics Office
  - Lockheed Martin
  - USAF Software Technology Support Center
  - Defense Logistics Agency
  - Federal Aviation Administration
  - Software Productivity Consortium