

AFCEA International Technology Committee

February 2010

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Technology Committee Objectives



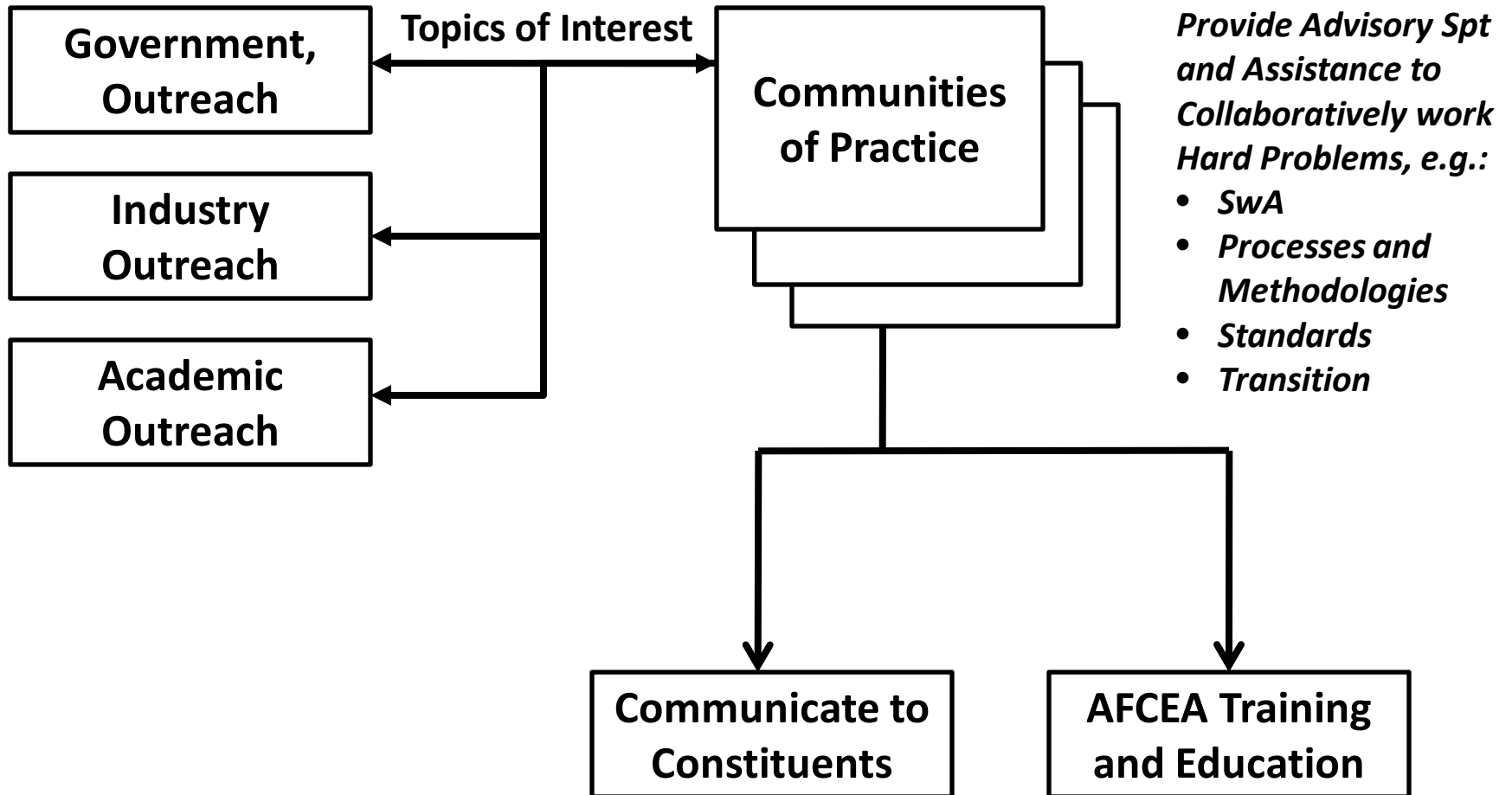
- Help communicate Government and Industry messaging and direction – *Track the Trends*
- Support the AFCEA training and education foundation
 - Provide Guest Speakers
 - Communities of Practice / Academic input to Curriculum
 - Mentor Relationships
- Provide Advisory Services / Work Hard Problems (in partnership with Government, and others)
- Relationship Building / Networking
- Support to Signal Magazine

Committee Activity



- Monthly Committee Meetings / Speakers
- Strategic Communications
- Government, Industry, Academic Outreach
- Technical Sub-Committees
- Annual Technology Awards Program
- Solutions Series

Relationships



IT Innovation in the Federal Sector

Government Innovation Trends/Needs



- **Cloud Computing**

- Utility Computing (scaling and surge)
- Software as a Service (SAS)

NextGov.Com – “DISA Puts Cloud Computing Applications Into Production”

The Defense Information Systems Agency has put its cloud computing service into operational use just one year after it began testing ...

- **Cyber Security**

- Information Assurance / Information Operations
- Cyber workforce certifications
- Insider threat

NextGov.Com – “With No Plan to Respond to Cyberattacks, U.S. Risks

Reliving 9/11” In the wake of a widespread cyberattack, the United States could face the same lack of coordination and preparedness the nation experienced after Sept. 11 ...

Government Innovation Trends/Needs (cont'd)



- **Secure Supply Chain**
- **Data Center Consolidation**
 - Virtualization of applications and storage
- **Social Media**
 - Wikis, blogs, virtual worlds, real-time collaboration

NextGov.Com – “GovDelivery Acquires ‘Facebook to the Feds’ ”

GovLoop, the social networking site known as "Facebook to the Feds," has agreed to be acquired by GovDelivery, which provides e-mail and communications services to state, local and federal agencies ...

- **Wireless and Mobile Support**
 - Wireless sensors (RFID), mobile applications

Government Innovation Trends/Needs (cont'd)

- **Telework**
 - Government mandated
- **Transparency and Compliance**

NextGov.Com – “Recovery Board Unveils Makeover of

Stimulus Spending Website” Government-appointed watchdogs debuted on Monday the much-anticipated overhaul of Recovery.gov ...

- **Human Capital Management**
- **Green Initiatives**
- **Research and Development Programs**
 - Stimulus funds: energy, healthcare, green IT



Innovation Comes From You

A composite image featuring three people in silhouette looking at a vibrant, futuristic cityscape. On the left, a large, glowing globe is partially visible. The word "Innovation" is written in a large, colorful, glowing font across the center. The background is a mix of purple, blue, and orange light trails, suggesting a high-tech or space-themed environment. The people are standing on a red surface, and a city skyline is visible in the lower right.

Innovation