



Al Standards Development: Your Expertise Needed

How AI is Helping ECCs Meet National Standards – And How You Can Shape the Future

Rosi Smith, Standards Program Manager



My goals for this presentation:

- Finish it in under 20 minutes so everyone can get to lunch
 - By the end of it, get as many people as possible pumped up and wanting to join the Al standards working group





Show of hands – how many have been or are members of an APCO Standards Development Working Group or Subcommittee?





Defining a Standard

A standard is a document, established by consensus that provides

- ✓ Rules
- ✓ Recommendations
- ✓ Requirements
- √ Characteristics

Developed through balanced collaboration: ECC Agency Users + Vendors + Consultants = Industry Consensus





APCO International has been an ANSI-accredited standards development organization (ASD) since 2006

Your working group contributions create nationally-recognized standards that influence Al implementation across thousands of ECCs





APCO International currently has 38 published standards:

- 22 are operational standards
- 5 are technical standards
- 11 are training standards
- 7 are standards developed jointly with other ASDs or organizations

Several standards address areas where AI is being applied—training, performance indicators, QA.

The APCO AI standard builds on this foundation.



Standards Development Hard at Work

Active working groups: 21
Subcommittees: 4
ATPA Committee: 1

- Revisions:
- 16 standards currently under revision

- New standards:
- 3 new standards being developed

Joint:

• 6 joint standards under revision

To be published this year:

4 standards in public review stage



Where AI Meets Standards in Daily Operations

Practical Application of Standards	Impact of Standards
Establishing Performance Benchmarks	Increased Operational Efficiencies
Training Programs	Liability Reduction
Job Descriptions	Identifies Minimum Requirements and Recommendations
Disaster Planning	Problem Solving Tool
Equipment/Systems Procurement & Implementation	Establishes Common Language

Al is supporting nearly every application listed—your expertise ensures consistent, effective implementation



Currently, there is a total of <u>646</u> volunteers in APCO SDC Working Groups, Subcommittees, and the ATPA Committee

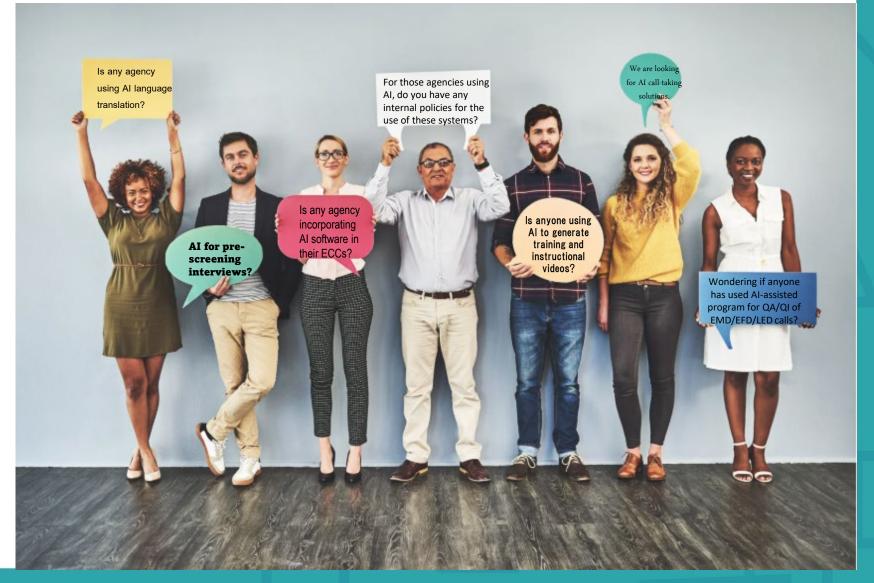


WE NEED YOUR AI EXPERTISE TO JOIN THEM



Over 2,000
discussion
threads on Al
in the APCO
Forum (most
less than a
year ago)

A Collaborative Effort: Users + Producers + General Interest Groups





How are ECCs currently using AI?

Respond to Non-Emergency Calls

- Automating non-emergency calls
- Dispatchers can focus on emergencies

Live Transcription

Radio and telephone transcription

Interpretation

Interpret to different languages

Training

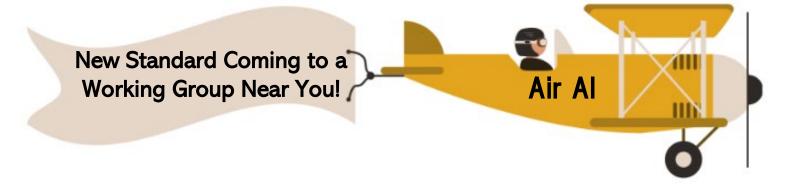
- Creating training videos simulates calls and provides a real scenariobase training environment
- Instructional videos for SOPs

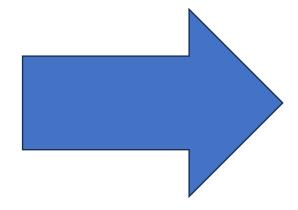
Customizable reporting

- Develop statistical reporting that is customizable
- Document evaluation for QA, reporting on trends

Working with any of these applications? The working group needs your implementation experience.







APCO is launching a working group to develop an operational standard titled:

Best Practices for Artificial Intelligence Integration into the ECC



SCAN NOW TO JOIN THE AI WORKING GROUP

Scale your expertise across thousands of ECCs

Shape industry standards for the next decade



Become a recognized Al subject-matter expert

Virtual meetings:
Twice monthly,
50 minutes
each

Join 646+ volunteers creating the future of public safety communications



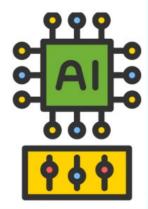


For any questions, please contact us at:

Rosi Smith, Standards Program Manager smithr@apcointl.org

John Brady, Director of APCO Institute bradyj@apcointl.org

All team members can be reached at: standards@apcointl.org





SCAN NOW TO JOIN THE AI WORKING GROUP



