



Integrated Public Alert and Warning System

IPAWS-OPEN V 3.02 Developer

SIG Presentation

19 September 2012



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Agenda

- ▶ **IPAWS-OPEN Status**
- ▶ **Developer's Guide**
- ▶ **MOAs**
- ▶ **Changes to the Developer's List**

IPAWS-OPEN Status

- ▶ **IPAWS-OPEN 3.02 is operational in Production.**
- ▶ **Active-Active is tentatively scheduled for deployment to the Testing Environment in October 2012.**
- ▶ **Active-Active is tentatively scheduled for deployment to the Production Environment in November 2012.**
- ▶ **60 Developers with unique COGs.**

Developer's Guide

- ▶ **3.02 document will be made available in the immediate future**
- ▶ **Updated Alert Message Status Items**
- ▶ **Validation of Alert Circles and Polygons**
- ▶ **New Dissemination Channels**
- ▶ **Capability to Choose Dissemination Path Blocking**

Public vs EAS Atom Feeds

- ▶ **Atom feed policy document signed and MOA available for production**
- ▶ **Public feed = EAS feed plus other options**
- ▶ **Begin testing against Public feed once dev guide is released**

MOAs

- ▶ **MOAs of interest to Developers**
 - **Connect to TDL**
 - **A-interface and Atom feeds**
 - **Connect to Atom feed in production**
 - **Many developers have done this**



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MOA Process

▶ MOA to Connect to TDL

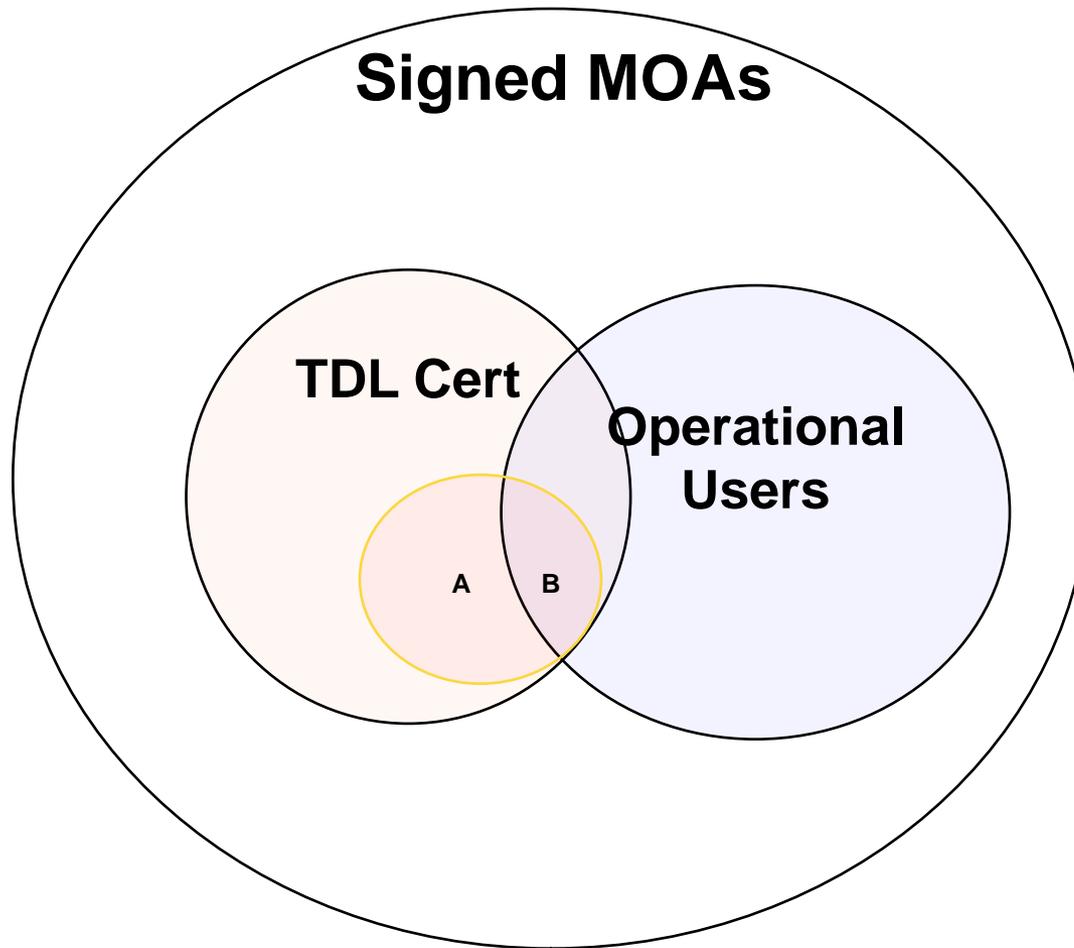
1. Submit application for MOA, and development intent form
 - You will receive an MOA and Rules of Behavior
2. Sign both documents and return to ipaws@dhs.gov
 - Depending on your intent form, you will receive one or more
 - Executed MOA
 - Unique PKI certificate and TDL COG ID
 - PIN for Atom feed
 - Developer's guide

Detailed instructions can be found at:

<http://www.fema.gov/alert-origination-service-providers>



Alert Originator Status



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Changes to Developer List

- ▶ **Current list includes “§” designation**
 - “company has successfully posted a digitally signed IPAWS Profile alert in the test environment”
 - IPAWS is not able to validate that this is accurate.
- ▶ **Developer list will not include this designation**
- ▶ **This could possibly change:**
 - If there is a demonstration to IPAWS PMO that shows intended functionality
 - Developer has unique COG in TDL

Comments and Questions

▶ IPAWS Website

<http://www.fema.gov/integrated-public-alert-warning-system>

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