

# Esri International User Conference

July 14–18, 2014 | San Diego Convention Center



## Public Safety and National Security Events and Activities

*(Includes: Law Enforcement, Fire, Wildland Fire, Disaster/Emergency Response, Humanitarian, E-911 and EMS)*

The Esri International User Conference has many presentations and events with hundreds of topics covered. To help you find your way to the Public Safety, Law Enforcement, and National Security sessions and events, we have prepared a more focused agenda.

### Esri National Security Summit

July 12–15

Hilton San Diego Bayfront

#### Achieve Your Mission with Better Intelligence

The Esri National Security Summit (formerly Esri Homeland Security Summit) is the world's largest geographic information system (GIS) event dedicated to homeland security, national security, and defense. It is attended each year by professionals from around the world, including executives, analysts, intelligence personnel, and frontline staff, to discover how Esri software, services, and partner agencies are improving mission workflows. The Esri National Security Summit will give you unique access to stakeholders like you charged with protecting the homeland. Experts from around the world will showcase the latest innovations and best practices. The event will provide executive leadership, intelligence analysts, and frontline responders with the opportunity to create better understanding of needs and capabilities. Emphasis on collaboration among defense, intelligence, law enforcement, and public safety organizations will equip you to better meet demands.

### National Security Social

Sunday, July 13, 5:00 PM–7:00 PM

Hilton San Diego Bayfront Promenade Patio

Leading-edge GIS users in the public safety, defense, homeland/national security, intelligence, and law enforcement communities will gather to network and socialize before the weeklong conference.

### National Security Showcase

Tuesday, July 15, 9:00 AM–6:00 PM

Wednesday, July 16, 9:00 AM–6:00 PM

Thursday, July 17, 9:00 AM–1:30 PM

SDCC, Exhibit Hall D, Ground Level

Esri's vision for protecting and securing a nation is about supporting geographic analysis, collaboration, and information sharing among the various stakeholders of national security. Visit the National Security Showcase to discover the power of deploying the Esri platform for national security, defense, intelligence, law enforcement, fire/emergency medical services (EMS), wildland fire, and emergency management. Returning to the showcase this year is the **Operations Platform for Safety/Security (OPS) Center Theater** featuring integrated demonstrations that will show you precisely how the ArcGIS platform supports national security mission objectives by working through security planning around an event.

### Industry Focused Sessions and Technical Workshops

#### Tuesday, July 15

8:30 AM	ArcGIS for Local Government: An Overview	SDCC, Room 31 B
10:15 AM	ArcGIS for Local Government: Configuring the Solution	SDCC, Room 31 B

#### Wednesday, July 16

8:30 AM	ArcGIS for Emergency Management: An Overview	SDCC, Room 31 B
10:15 AM	ArcGIS for Law Enforcement: An Overview	SDCC, Room 31 B
1:30 PM	ArcGIS for Fire Service: An Overview	SDCC, Room 31 B



SDCC = San Diego Convention Center  
Please note: All listings subject to change; not every paper or event may be presented here.

## National Security Showcase—Public Safety Demo Theater Schedule

### Tuesday, July 15

9:30 AM	Configuring the ArcGIS Platform for Law Enforcement
10:00 AM	The MARVLIS benefits of GIS for EMS
10:30 AM	Esri Disaster Response Program
11:00 AM	Configuring the ArcGIS Platform for Emergency Management
11:30 AM	Leveraging Location Analytics to Enable the Intelligence Process
NOON	Configuring the ArcGIS Platform for Fire/Rescue
12:30 PM	Using ArcGIS for Planning in Emergency Management
1:00 PM	HAZUS-MH: FEMA's Tool for Identifying, Measuring, and Reducing Losses from Natural Hazards
2:00 PM	Using ArcGIS for Planning in Law Enforcement
2:30 PM	Using ArcGIS for Planning in Fire/Rescue
3:00 PM	Automated ICS Integrated with ArcGIS Online: The New Platform for Emergency Operations Centers
3:30 PM	Leveraging ArcGIS Online for the FEMA Integrated Public Alert and Warning System (IPAWS)
4:00 PM	Using ArcGIS for Logistics in Law Enforcement
4:30 PM	Introduction to ArchivalWare GS 5.0
5:00 PM	Using ArcGIS for Logistics in Fire/Rescue
5:30 PM	Using ArcGIS for Logistics in Emergency Management

### Wednesday, July 16

9:00 AM	Public Safety Information Sharing in Charlottesville, Virginia
9:30 AM	Automated ICS Integrated with ArcGIS Online: The New Platform for Emergency Operations Centers
10:00 AM	Using ArcGIS for Operations in Fire/Rescue
10:30 AM	Finding Hot Spots using ArcGIS Online: Minimizing the Subjectivity of Visual Analysis using Spatial Statistics
11:00 AM	Harnessing Big Data and Geospatial Analysis to Protect our Communities
11:30 AM	Using the Emergency Management Damage Assessment Template
NOON	Spatial Interoperability in Incident Management
12:30 PM	Introduction to ArchivalWare GS 5.0
1:00 PM	Using the New ArcGIS Runtime SDK for .Net for Homeland Security: A Bomb Threat Analysis Example
1:30 PM	Using ArcGIS for Operations in Law Enforcement
2:00 PM	The MARVLIS benefits of GIS for EMS
2:30 PM	ArcGIS Full Motion Video Capabilities for Public Safety
3:00 PM	Leveraging the Cloud for Public Safety GIS
3:30 PM	Using ArcGIS for Command in Law Enforcement
4:00 PM	Leveraging ArcGIS Online for the FEMA Integrated Public Alert and Warning System (IPAWS)
4:30 PM	Using ArcGIS for Command in Emergency Management
5:00 PM	Family Night: Keeping Kids Safe—Uncovering the Hidden Dangers in Your Home
5:30 PM	Family Night: Interactive Activities and Special Guests for Families

### Thursday, July 17

9:00 AM	Using ArcGIS for Command in Fire/Rescue
9:30 AM	Imagery Support for Emergency Response
10:00 AM	Using ArcGIS for Public Information in Emergency Management
10:30 AM	Moving Toward Models and Standards in Fire and Emergency Service Organizations
11:00 AM	Using ArcGIS for Public Information in Fire/Rescue
11:30 AM	Using Microtasking to Crisis Map Social Media During Disasters
NOON	Using ArcGIS for Public Information in Law Enforcement
12:30 PM	GIS use for Operational Support in the Royal Canadian Mounted Police
1:00 PM	Next Generation Emergency Managers Apps

## National Security Showcase—OPS Center Demo Theater Schedule

### Tuesday, July 15

9:30 AM	OPS Center—VIP Protection
11:00 AM	OPS Center—Chemical Spill Incident
2:00 PM	OPS Center—Securing Balboa Park
4:00 PM	OPS Center—Follow the Photographer!

### Wednesday, July 16

9:30 AM	OPS Center—Securing Balboa Park
11:00 AM	OPS Center—VIP Protection
2:00 PM	OPS Center—Follow the Photographer!
4:00 PM	OPS Center—Chemical Spill Incident

### Thursday, July 17

9:00 AM	OPS Center—Securing Balboa Park
10:00 AM	OPS Center—Follow the Photographer!
11:00 AM	OPS Center—Chemical Spill Incident
NOON	OPS Center—VIP Protection

## Moderated Paper Presentations

### Tuesday, July 15

8:30 AM	Disaster Management	GIS for Hazard Mitigation in Disaster Management	SDCC, Room 30E
8:30 AM	Wildland Fire	GIS for Wildfire Risk Reduction	SDCC, Room 30C
10:15 AM	Disaster Management	GIS for Hurricane and Climate Related Disasters	SDCC, Room 30E
10:15 AM	Homeland Security	GIS for Homeland and National Security	SDCC, Room 30D
10:15 AM	Wildland Fire	GIS for Wildland Fire Management	SDCC, Room 30C
10:15 AM	Aid and Development	GIS for Humanitarian Assistance	SDCC, Room 30B
1:30 PM	Disaster Management	GIS for Flood Modeling and Response	SDCC, Room 30E
1:30 PM	Law Enforcement	Predictive Analysis Using GIS	SDCC, Room 30D
1:30 PM	Wildland Fire	Tools and Technology to Battle Wildfire	SDCC, Room 30C
1:30 PM	Aid and Development	GIS for Developing Healthy Societies and Environments	SDCC, Room 30B
3:15 PM	Disaster Management	GIS for Flood Risk Mapping	SDCC, Room 30E
3:15 PM	Law Enforcement	Situational Awareness for Decision Making	SDCC, Room 30D
3:15 PM	Public Safety	Using GIS for Incident Response and Analysis	SDCC, Room 30C
3:15 PM	Aid and Development	Using GIS for Sustainable Land Use Practices	SDCC, Room 30B

### Wednesday, July 16

8:30 AM	Law Enforcement	Location Matters to Law Enforcement	SDCC, Room 30D
8:30 AM	Public Safety	GIS for Emergency Response	SDCC, Room 30C
8:30 AM	Public Safety	Planning and Public Safety	SDCC, Room 25 A/B
10:15 AM	Disaster Management	GIS for Incident Response and Damage Assessment	SDCC, Room 30E
10:15 AM	Public Safety	Analyzing Risk in Emergency Response	SDCC, Room 30C
1:30 PM	Disaster Management	GIS for Earthquake and Landslide Analysis	SDCC, Room 30E
1:30 PM	Law Enforcement	GIS for Crime Analysis and Justice	SDCC, Room 30D
3:15 PM	Disaster Management	Industrial Hazard Mitigation with GIS	SDCC, Room 30E
3:15 PM	Law Enforcement	GIS for Surveillance and Analysis	SDCC, Room 30D
3:15 PM	Public Safety	Regional Response Management Using GIS	SDCC, Room 30C

### Thursday, July 17

8:30 AM	Disaster Management	GIS for Disaster Management	SDCC, Room 30E
8:30 AM	CAD / E911	Spatial Solutions for 911 Data	SDCC, Room 30D
10:15 AM	Disaster Management	Managing Data with GIS in Emergency Response	SDCC, Room 30E
10:15 AM	CAD / E911	Next Generation Emergency Call Taking and Handling	SDCC, Room 30D
1:30 PM	Disaster Management	GIS in the EOC and ICP	SDCC, Room 30E
3:15 PM	Disaster Management	Managing the Public During Emergencies	SDCC, Room 30E



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## Special Interest Group Meetings

### Tuesday, July 15

NOON	GIS for National Security SIG	SDCC, Room 30 D
NOON	GIS for Search and Rescue SIG	SDCC, Room 30 C
NOON	GIS for Aid and Development SIG	SDCC, Room 30 B

### Wednesday, July 16

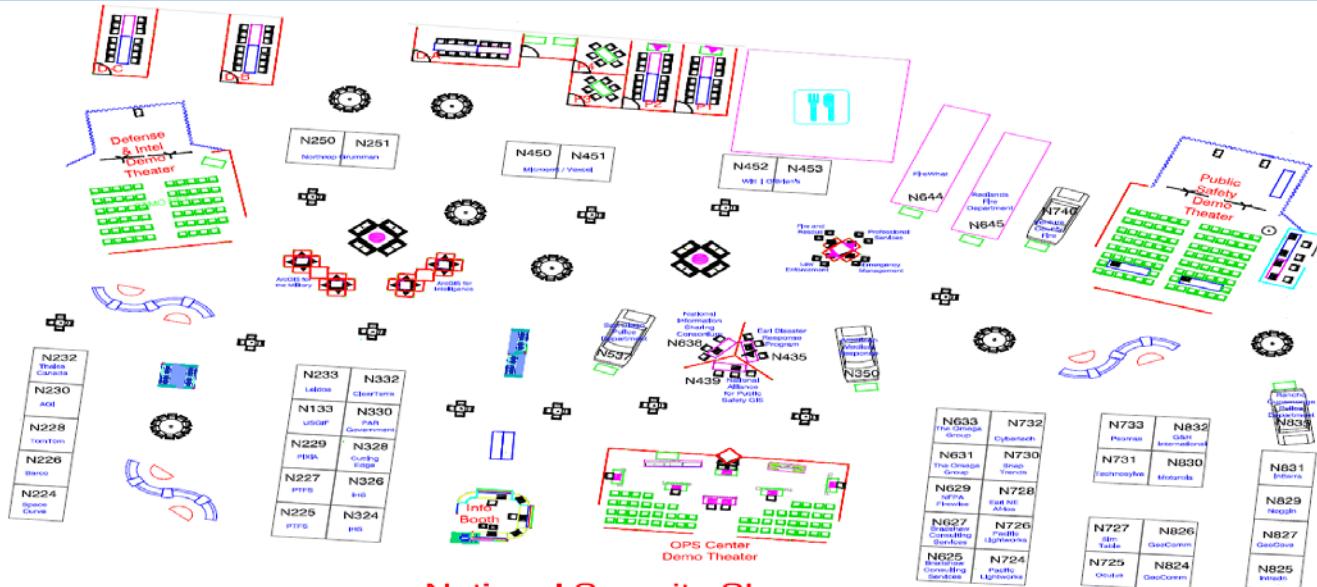
NOON	GIS for Law Enforcement SIG	SDCC, Room 30 D
NOON	GIS for Structure Fire and Wildland Fire Management SIG	SDCC, Room 30 C

### Thursday, July 17

NOON	GIS for Disaster and Emergency Management SIG	SDCC, Room 30 E
NOON	GIS for Emergency Call Taking and Dispatch SIG	SDCC, Room 30 D

## National Security Showcase Layout

### July 15-17—SDCC Exhibit Hall D



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