

# **Public Safety Events and Activities**

The Esri User Conference has many presentations and events with hundreds of topics covered. To help you find your way to the Public Safety, Fire/EMS, Emergency Management, Law Enforcement, Emergency Call-Taking and Dispatch, and National Security activities, we have prepared a more focused agenda.

# **Esri National Security and Public Safety Summit**

July 8–11, 2017 Hilton San Diego Bayfront **Helping You Create Safer Communities** 

National security, law enforcement, and emergency services agencies face challenges and threats that are more complex and unpredictable than ever. Through the power of geospatial technology, organizations can now mitigate those threats through a smarter, more integrative approach to safety and security. With the right technology, data, people, and processes, every community can now become a safe community. Join us at the Esri National Security and Public Safety Summit to see the latest advances in geographic information system (GIS) technology, and learn how GIS is

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being applied by national security and public safety professionals around the globe. Take advantage of this opportunity to meet them, share their experiences, and network with peers working on the same challenges. Learn more at esri.com/nss.

### **National Security and Public Safety Social**

Sunday, July 9, 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, emergency management, health, and law enforcement communities will gather to network and socialize before the weeklong conference.

## Esri Pavilion: Government Neighborhood—Public Safety Community

Tuesday, July 11 9:00 AM-6:00 PM
Wednesday, July 12 9:00 AM-6:00 PM
Thursday, July 13 9:00 AM-1:30 PM
Ground Level Exhibit Hall B1, SDCC

Esri is transforming how organizations solve problems and make informed decisions, leading to safer communities worldwide. The Public Safety Community will focus on geospatial solutions for emergency management, law enforcement, fire/rescue services, national security, and emergency call-taking and dispatch.

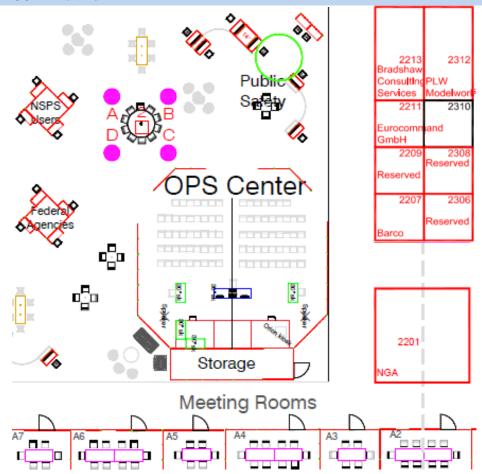
Meet your peers and learn how they are implementing the ArcGIS platform in their many missions, anywhere, any time, on any device. Representatives from Esri's Public Safety and Disaster Response teams will be on hand to advise attendees on how to leverage the power of the ArcGIS platform to create a safer community by addressing the challenges facing today's first responders. Solutions and professional services staff will be available to discuss the latest templates, applications, and workflows that have been developed in response to emerging trends in public safety, and training staff will discuss recently developed instructional programs designed specifically for the public safety professional.

Check out the Operations Platform for Safety/Security (OPS) Center Theater adjacent to our neighborhood. OPS Center presentations will illustrate Esri's vision of how web GIS enables agencies to create safer communities by improving their ability to response to public safety and national security threats.



#### Esri Pavilion: Government Neighborhood—Public Safety Community

#### July 11-13—SDCC Exhibit Hall B1



<b>OPS Cen</b>	enter Demo Theater Schedule	n: Public Safety Neighborhood SDCC Expo B1
Tuesday,	, July 11	
9:30 AM	Planning Today for the Safe Community of Tomorrow	
11:00 AM	Planning Today for the Law Enforcement Agency of Tomorrow	
12:30 AM	Planning Today for the Fire Department of Tomorrow	
2:00 PM	Planning Today for the Emergency Management Agency of Tomorrow	
3:30 РМ	Cyber-GIS: Using Geography to Focus Cyber Security on Mission Outcomes and Ensur	e Shared Situational Awareness
5:00 PM	Next Generation 911: PSAPs and GIS	
Wednesda	day, July 12	
9:30 AM	Leveraging new Features in ArcGIS for the Fire Department of Tomorrow	
11:00 AM	Analytics in the Law Enforcement Agency of Tomorrow	
12:30 AM	Leveraging new Features in ArcGIS for the Emergency Management Agency of Tomorro	ow
2:00 РМ	Enhancing Preparedness for the Emergency Management Agency of Tomorrow with Flo	ood Forecasting
3:30 РМ	Cyber-GIS: Using Geography to Focus Cyber Security on Mission Outcomes and Ensur	e Shared Situational Awareness
5:00 РМ	Next Generation 911: PSAPs and GIS	
Thursday,	y, July 13	
9:00 AM	Leveraging ArcGIS GeoEvent Server for the Emergency Management Agency of Tomor	rrow
10:30 AM	Analytics in the Fire Department of Tomorrow	
12:00 PM	Police Transparency & Community Engagement in the Law Enforcement Agency of Ton	norrow



Industry Focused Sessions and Technical Workshops				
Tuesday, July 11				
8:30 AM	ArcGIS for Emergency Management: An Introduction	SDCC, Room 10		
1:30 PM	Deploying Fire Service Maps and Apps in Your Local Government	SDCC, Room 30 E		
Wednesday, July 12				
8:30 AM	Configuring the ArcGIS for Emergency Management Solution	SDCC, Room 05 A		
1:30 PM	Deploying Law Enforcement Maps and Apps for Local Government	SDCC, Room 30 E		
Thursday, July 13				
2:00 PM	Public Safety Hands-On Workshop: Foundational ArcGIS Skills for the Public Safety Agency of Tomorrow	Marriott Marquis & Marina, Marina Ballroom—Salon E		

Special	Special Interest Group Meetings				
Tuesday, July 11					
NOON	National Security Special Interest Group (SIG) Meeting	SDCC, Room 28 B			
NOON	Emergency Call-Taking and Dispatch Special Interest Group (SIG) Meeting	SDCC, Room 30 C			
Wednesday, July 12					
NOON	Law Enforcement Special Interest Group (SIG) Meeting	SDCC, Room 29 D			
NOON	Fire/Rescue/EMS Special Interest Group (SIG) Meeting	SDCC, Room 25 AB			
Thursday, July 13					
NOON	Disaster / Emergency Management Special Interest Group (SIG) Meeting	SDCC, Room 28 A			

Public Sa	Public Safety Demo Theater Schedule Location: Theater 16 SDCC EX,			
Tuesday, July 11				
9:30 AM	An Overview of Repeat and Near Repeat Analysis Solution			
10:30 AM	Emergency Management Maps in ArcGIS Pro			
11:30 AM	ArcGIS Full-Motion Video Capabilities for Public Safety			
12:30 РМ	Applications of Esri Community Analyst for Administrative and Strategic Analytical Workflows in	in Law Enforcement		
1:30 PM	Protecting Life, Property, and Assets from Flooding Using ArcGIS			
2:30 PM	Intelligence Analysis Workflows Using the Incident Analysis Solution			
3:30 PM	Launching the ArcGIS Platform for Emergency Management			
4:30 PM	Best Practices for Disaster Response: Lessons Learn from Past Events			
5:30 PM	Using GeoEvent Server for Public Safety			
Wednesday, July 12				
9:30 AM	Live Feeds for Emergency Management			
10:30 AM	Using GIS to improve service delivery during Hurricane Matthew (Red Cross)			
11:30 AM	Deploying the Community Events Solution in Your Community			
12:30 РМ	Deploying a Hydrant Inspection Program in Your Community			
1:30 PM	Launching the ArcGIS Platform for Emergency Management			
2:30 PM	Using the Emergency Response Guide Widget in the ArcGIS Web Application Builder			
3:30 PM	Using ArcGIS to Support Security Operations			
4:30 PM	An Overview of Situational Awareness			
5:30 PM	Using Survey123 for Damage Assessment			
Thursday	, July 13			
9:30 AM	Integrated Data Workflows for Wildfire Response (IRWIN)			
10:30 AM	Using Tasks in ArcGIS Pro to Support Crime Analysis Workflows			
11:30 AM	Launching Open Data for Law Enforcement			
12:30 PM	Using the National Water Model to Inform Flood Preparedness and Response			



Tuesday,	July 11		
8:30 AM	Emergency Management	Managing Emergency Response with GIS	SDCC, Room 28 A
8:30 AM	CAD / E911	GIS for CAD/911 Data Management	SDCC, Room 30 C
10:15 AM	Emergency Management	GIS for Situational Awareness	SDCC, Room 28 A
10:15 AM	National Security	GIS for Homeland and National Security Special Events	SDCC, Room 28 B
10:15 AM	CAD / E911	GIS for Next Generation E911	SDCC, Room 30 C
1:30 PM	Emergency Management	Flood Response with GIS	SDCC, Room 28 A
1:30 PM	Emergency Management	GIS for Emergency Management Operations	SDCC, Room 28 B
1:30 PM	CAD / E911	Emergency Call Taking and Dispatch Using GIS	SDCC, Room 30 C
3:15 PM	Emergency Management	GIS for Flood Management	SDCC, Room 28 A
3:15 PM	Law Enforcement	GIS for Keeping Children Safe and Drugs off the Street	SDCC, Room 30 C
Wednesd	lay, July 12		
8:30 AM	Emergency Management	GIS for Hazard Risk Assessment	SDCC, Room 28 A
8:30 AM	Law Enforcement	GIS for Advanced Crime Analysis	SDCC, Room 29 D
8:30 AM	Wildland Fire	GIS for Wildland Fire Incident Management	SDCC, Room 25 AE
10:15 AM	Emergency Management	Earthquake Modeling with GIS	SDCC, Room 28 A
10:15 AM	Wildland Fire	Wildland Fire Situational Awareness with GIS	SDCC, Room 25 AE
1:30 PM	Emergency Management	When the Ground MovesGIS for Disaster Management	SDCC, Room 28 A
1:30 PM	Law Enforcement	GIS for Criminal Intelligence	SDCC, Room 29 D
1:30 PM	Wildland Fire	Wildland Fire Mobile Data Collection	SDCC, Room 25 AE
3:15 PM	Emergency Management	Mobile Response in Emergency Management	SDCC, Room 28 A
3:15 PM	Law Enforcement	Using GIS in Law Enforcement	SDCC, Room 29 D
3:15 PM	Wildland Fire	Mapping and Modeling Wildland Fire with GIS	SDCC, Room 25 AB
Thursday	, July 13		
8:30 AM	Emergency Management	GIS Response to Hurricane Matthew	SDCC, Room 28 A
8:30 AM	Emergency Management	GIS for Disaster Management	SDCC, Room 28 B
8:30 AM	Fire/Rescue	GIS for Fire/Rescue Response	SDCC, Room 29 D
10:15 AM	Emergency Management	Severe Weather Response Using GIS	SDCC, Room 28 A
10:15 AM	Emergency Management	Hazard Modeling with GIS	SDCC, Room 28 B
10:15 AM	Fire/Rescue	Pre-Incident Planning and Risk Reduction with GIS	SDCC, Room 29 D
1:30 PM	Emergency Management	GIS for Flood Modeling	SDCC, Room 28 A
1:30 PM	Fire/Rescue	GIS for the Fire Service	SDCC, Room 29 D
3:15 PM	Emergency Management	Flood Planning and Mitigation with GIS	SDCC, Room 28 A
3:15 PM	Emergency Management	Imagery Support for Emergency Management	SDCC, Room 29 D

## Stay Connected with the Public Safety Team Online

- Follow GIS Public Safety on Twitter https://twitter.com/GISPublicSafety
- Join Esri—GIS Public Safety on Facebook https://www.facebook.com/GISPublicSafety/
- Connect with Esri Public Safety on LinkedIn https://www.linkedin.com/groups/7049336
- Follow EsriDRP on Twitter https://twitter.com/EsriDRP
- Join Esri—Disaster Response Program on Facebook https://www.facebook.com/DRP365/
- Join the Conversation on the Public Safety GeoNet Community https://geonet.esri.com/community/public-safety
- Register for our upcoming Public Safety Webinars www.esri.com/pswebinar

For more information on Public Safety and National Security visit: www.esri.com/safecommunities or www.esri.com/publicsafety

