

2018 ESRI UC

Defense and Intelligence 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 Defense and Intelligence sessions and events, we have prepared a more focused agenda.

[Esri National Security and Public Safety Summit](#)

July 7–10, 2018 Hilton San Diego Bayfront

Prepare for the New Normal—Aware. Secure. Resilient.

An ever-changing climate, shifts in demographics, increasing social unrest, and evolving terrorism tactics are placing more people around the world at risk. Every day, public safety and national security agencies face these increasingly complex and unpredictable threats and hazards head on by building safer communities. Safe communities are aware and understand risk, provide safety and security for their citizens and infrastructure, and build resilience for the new normal. Using geographic information system (GIS) technology allows a community to understand risk and plan effective mitigation strategies that maximize available resources. Join us at the Esri National Security and Public Safety Summit to see the latest advances in GIS technology, and learn how GIS is 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 8, 5:00 PM–7:00 PM

Hilton San Diego Bayfront, Promenade Plaza

Let's take a minute to unwind and socialize before the action pack week at UC. Join us as leading-edge GIS users in the public safety, defense, homeland/national security, intelligence, emergency management, health, and law enforcement communities gather to network and socialize before the weeklong conference.

[National Government Social](#)

Tuesday, July 10, 6:30 PM–8:30 PM

Hilton San Diego Bayfront, Promenade Plaza

Join us at the National Government Reception in the Hilton Bayfront Promenade Plaza. Enjoy this time to meet other government professionals, Esri National Government account managers, and Esri Partners focused on national government solutions.

Defense and Intelligence Showcase

Tuesday, July 10 9:00 AM–6:00 PM

Wednesday, July 11 9:00 AM–6:00 PM

Thursday, July 12 9:00 AM–1:30 PM

Ground Level Exhibit Hall A, SDCC

Esri's ArcGIS provides an open platform that leverages advanced analytic methodologies, enterprise tools, and integrated applications. Esri technology integrates multiple sensors, data, and activities to unlock the full potential of your data. Visit the Defense & Intelligence Area, where you can:

- Discover the unknown by leveraging artificial intelligence and machine learning along with new analytic techniques



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

- Configure Intelligence workstation applications and tools to integrate National imagery and geospatial information for modern intelligence production
- Learn how to build high-performance apps that consume enterprise services and content for Dynamic Situational Awareness
- Integrate field collected data and other intelligence using web maps, apps, and desktop tools
- Realize modern defense mapping and essential solutions for Defense and Intelligence organization

Moderated Paper Presentations

Wednesday, July 11

8:30 AM	Supporting Operational Missions	SDCC, Room 28 E
10:00 AM	Developing Solutions for Military Applications	SDCC, Room 28 E
1:00 PM	Establishing Trusted Foundation Data	SDCC, Room 28 E
2:30 PM	Establishing Foundation Geo Services for Installations	SDCC, Room 28 E

Thursday, July 12

10:00 AM	Applied Spatial Analytics for Defense and Intelligence	SDCC, Room 28 E
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Special Interest Group Meetings

Tuesday, July 10

11:30 AM	USNORTHCOM SIG	SDCC, Room 26 B
1:30 PM	The Defense Installations Spatial Data Infrastructure (DISDI) - The path forward	Hilton Bayfront, Sapphire Ballroom
3:00 PM	US Air Force GeoBase SIG	Omni Ballroom A
5:30 PM	Defense Command, Control, and Intelligence (C2I) SIG	SDCC, Room 29 D
5:30 PM	Federal Field Inspection SIG	SDCC, Room 27 B
5:30 PM	National Guard SIG	SDCC, Room 30 A

Wednesday, July 11

11:30 AM	CBRNE/WMD SIG	SDCC, Room 26 A
5:15 PM	Cybersecurity and GIS SIG	SDCC, Room 28 A
5:30 PM	US Army Installation Management SIG	SDCC, Room 30 A

Defense & Intelligence Showcase Demo Theater Schedule

Tuesday, July 10

10:00 AM	R&D Project Spyder: Integrating Military Messaging in a 3D Web Applications	Demo Theater 12
11:15 AM	Web App Builder Widgets for Defense and Intelligence	Demo Theater 17
12:15 AM	Building Analysis Into Your Command and Control Applications	Demo Theater 17
1:15 PM	Incident Analysis: An Introduction	Demo Theater 07
1:15 PM	Using Dashboard and Workforce for Intelligence Operations	Demo Theater 17
2:30 PM	Managing Defense Facilities using ArcGIS	Demo Theater 07

Wednesday, July 11

12:15 PM	Defense Facilities: Planning and Managing Special Events	Demo Theater 17
2:30 PM	Defense and Intelligence Training Curriculum	Demo Theater 17
2:30 PM	Excalibur: A modern web application for Imagery	Demo Theater 07

Thursday, July 12

10:00 AM	ArcGIS Pro: Imagery Intelligence	Demo Theater 17
11:15 AM	Establishing your Facility Basemap	Demo Theater 17
2:30 PM	Excalibur: A modern web application for Imagery	Demo Theater 06



Industry Focused Sessions and Technical Workshops

Tuesday, July 10

10:00AM	Military Tools for ArcGIS: An Introduction	SDCC, Room 29 D
10:00AM	Migrating Defense Workflows from ArcMap to ArcGIS Pro	SDCC, Room 30 A
2:30 PM	Military Tools for ArcGIS: An Introduction	SDCC, Room 29 D
2:30 PM	ArcGIS Pro: Tools for Intelligence Analysts	SDCC, Room 30 B

Wednesday, July 11

8:30 AM	Migrating Defense Workflows from ArcMap to ArcGIS Pro	SDCC, Room 31 A
10:00AM	Developing Dynamic Situational Awareness Apps Using ArcGIS Runtime	SDCC, Room 28 E
10:00AM	Activity Based Intelligence using ArcGIS	SDCC, Room 30 D
10:00AM	Full Motion Video Support in ArcGIS	SDCC, Room 15 B
10:00AM	Developing Dynamic Situational Awareness Apps Using ArcGIS Runtime	SDCC, Room 30 A
1:00 PM	Military Symbology in ArcGIS	SDCC, Room 30 B
1:00 PM	Defense Facilities: Creating a Smart Facility with ArcGIS	SDCC, Room 17 A
2:30 PM	Managing Intelligence Operations	Ballroom 06 E
2:30 PM	ArcGIS for Defense: An Introduction	Ballroom 06 F
4:00 PM	ArcGIS Pro: Tools for Intelligence Analysts	SDCC, Room 30 C
4:00 PM	Full Motion Video Support in ArcGIS	SDCC, Room 17 A

Thursday, July 12

10:00 AM	Configuring ArcGIS for Tactical Operations Centers	SDCC, Room 29 D
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Envisioning Center Sessions

Wednesday, July 11

2:30 PM	Cyber GIS	Envisioning Center 2
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