

Esri User Conference

July 14–18, 2014 | San Diego Convention Center



Transportation Meetings and Activities

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

Industry Solutions Island Exhibit Hours

Tuesday, July 15	9:00 AM–6:00 PM	SDCC, Exhibit Hall C
Wednesday, July 16	9:00 AM–6:00 PM	SDCC, Exhibit Hall C
Thursday, July 17	9:00 AM–1:30 PM	SDCC, Exhibit Hall C

Come visit the Industry Solutions Island and learn all about how ArcGIS is being used as a complete solution in Transportation. Share your success stories with Esri industry experts and see the latest software demonstrations, presentations, and case studies related to transportation. Collaborate comfortably in the open environment of the industry lounge, allowing you to connect and network with individuals who have firsthand knowledge of GIS in transportation.

Esri Roads and Highways Data Health Checks

Schedule a 45-minute review and analysis of your data from our roads and highways experts. In addition to examining data accuracy, they will use ArcGIS Data Reviewer for Desktop to run diagnostics and evaluate overall data quality. To schedule an appointment, e-mail datareviewer@esri.com with your name, organization, contact information, type of data you're bringing, and preferred date and time.

Thank You to Our Sponsors



Special Interest Group (SIG) Meetings

Sunday, July 13

7:00 PM	Transportation Exchange	Hilton Bayfront, Sapphire Level
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Tuesday, July 15

NOON	Fleet Management SIG Meeting	SDCC, Room 26 B
NOON	Highway and DOTs SIG Meeting	SDCC, Room 28 B

Wednesday, July 16

NOON	Public Transport and Railroads Meeting	SDCC, Room 29 D
5:30 PM	Real Time GIS SIG	SDCC, Room 10



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

Thursday, July 17

NOON	Airports and Ports Meeting	SDCC, Room 23 B
Transportation Industry-Focused Sessions		
Tuesday, July 15		
8:30 AM	GIS for Road Safety	SDCC, 28 B
10:15 AM	GIS for Decision Making in Highway Agencies	SDCC, 28 B
1:30 PM	Linear Referencing for Highway Management	SDCC, 28 B
3:15 PM	Map 21 and GIS	SDCC, 28 B
3:15 PM	AIS Ship Tracking and Routing	SDCC, 30 A
Wednesday, July 16		
8:30 AM	Emerging Technologies for Highway Management	SDCC, 30 B
8:30 AM	Public Transit Modeling and Analysis	SDCC, 27 B
10:15 AM	Public Transit Land Use	SDCC, 27 B
10:15 AM	Enterprise Solutions for Highways	SDCC, 30 B
10:15 AM	Improving Fleet Management Operations with GIS	SDCC, 27 A
1:30 PM	Transit Accessibility	SDCC, 27 B
Thursday, July 17		
8:30 AM	Environmental Regulations and Influences around Airports	SDCC, 24 A
10:15 AM	GIS in the Railroad Industry	SDCC, 27 A
10:15 AM	GIS for Port Management	SDCC, 29 D
10:15 AM	Meeting FAA's Airport GIS Requirements II	SDCC, 24 A
1:30 PM	Software Integration at Airports	SDCC, 24 A

Transportation Technical Workshops

Tuesday, July 15

8:30 AM	ArcGIS GeoEvent Processor for Server: An Introduction	SDCC, 6 E
10:30 AM	Tools and Techniques for Public Transit Analysis in ArcGIS	SDCC, AG
11:30 AM	Esri Roads and Highways for Server: Event Editing on the Web	SDCC, WS
1:30 PM	Collector for ArcGIS: An Introduction	SDCC, 5 A
1:30 PM	CAD: An Introduction to Using CAD in ArcGIS	SDCC, 9
1:30 PM	ArcGIS GeoEvent Processor for Server: Applying Real-Time Analytics	SDCC, 6 E
2:00 PM	ArcGIS for Aviation: Airports—Managing Airport GIS Data for Domestic and International Regulatory Compliance	SDCC, General Theater 1
3:15 PM	Esri Roads and Highways: An Introduction	SDCC, 33 A
3:15 PM	CAD: The ArcGIS for AutoCAD Plug-in	SDCC, 14 A
5:30 PM	Highway and Bridge Stories	SDCC, FS

Wednesday, July 16

8:30 AM	ArcGIS GeoEvent Processor for Server: An Introduction	SDCC, 6 E
9:30 AM	Common Operating Picture in the Maritime Domain	SDCC, ES
10:15 AM	Esri Roads and Highways: Integrating and Developing LRS Business Systems	SDCC, 32 B
10:15 AM	3D Mapping of Airfields and Serving Design Grade Lidar Datasets with Esri ArcGIS	SDCC, 23 B
2:00 PM	CAD: Lining Up CAD Data in ArcGIS	SDCC, General Theater 2
3:15 PM	ArcGIS GeoEvent Processor for Server: Applying Real-Time Analytics	SDCC, 6 A
3:15 PM	CAD: The ArcGIS for AutoCAD Plug-in	SDCC, 14 A
4:30 PM	ArcGIS for Aviation	SDCC, FS

Thursday, July 17

8:30 AM	Field Collection Using Smartphones and Tablets	SDCC, 30 B
8:30 AM	CAD: An Introduction to Using CAD Data in ArcGIS	SDCC, 8
9:30 AM	Esri Roads and Highways for Desktop: LRS Network Editing and Event Measure Behaviors	SDCC, GM
9:30 AM	Utilizing Nautical Data across the ArcGIS Platform	SDCC, ES
10:30 AM	Esri Roads and Highways: Network Loading	SDCC, GM
11:30 AM	Esri Roads and Highways: Using Intersections to Locate Event Data	SDCC, GM
12:30 PM	Roads and Highways	SDCC, FS
3:15 PM	Using Smartphones and Tablets in Disconnected Environments	SDCC, 3

Demo Theater Room Abbreviations

- AG – Analysis and Geoprocessing, Exhibit Hall B
- WS – Web & Server GIS, Exhibit Hall C
- PS – Professional Services, Exhibit Hall B
- FS – Federal Showcase, Exhibit Hall C
- ES – Environment Showcase, Exhibit Hall B
- GM – Geodatabase Management, Exhibit Hall C