Utilities (Electric, Gas, Telecom and Utility Network) 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 Electric, Gas, and Telecom sessions and events, we have prepared a more focused agenda.

Utilities Showcase

Tuesday, July 9	9:00 AM–6:00 PM
Wednesday, July 10	9:00 AM–6:00 PM
Thursday, July 11	9:00 AM–4:00 PM

Ground Level Exhibit Hall C Entrance, SDCC

Visit the Utilities Showcase to see GIS solutions for all aspects of Electric, Gas, Telecommunications, and the Utility Network. The Showcase will feature solutions for smart communities, including data-driven decision-making tools, real-time dashboards, and performance management capabilities. You can get hands-on GIS experience; meet industry experts; and explore best practices.

Industry Focused Sessions, Technical Workshops, and Activities

Tuesday, July 9

Time	Category	Session	Location
8:30 AM – 9:30 AM	ALL	Electric & Gas & Telecom Kickoff Session	SDCC, Room 6B
10:00 AM – 11:00 AM	ELECTRIC	Digital Transformation through Mobility (Paper Session)	SDCC, Room 26B
10:00 AM – 11:00 AM	GAS	ArcGIS Pipeline Referencing: An Introduction (Tech Workshop)	SDCC, Room 30D
10:00 AM – 11:00 AM	ALL	Utility Network Mgmt in ArcGIS: Intro to the Utility Network (Tech Workshop)	SDCC, Room 2
11:30 AM – 12:30 PM	ELECTRIC	Peer Connects – Electric Distribution (Luncheon)	SDCC, Room 31A
11:30 AM – 12:30 PM	ELECTRIC	Peer Connects – Electric Transmission (Luncheon)	SDCC, Room 30B
11:30 AM – 12:30 PM	GAS	Peer Connects – Gas Utilities (Luncheon)	SDCC, Room 30C
11:30 AM – 12:30 PM	ELECTRIC & GAS	Peer Connects – Small Utilities (Luncheon)	SDCC, Room 30D
11:30 AM – 12:30 PM	TELECOM	Peer Connects – Telecommunications (Luncheon)	SDCC, Room 30E
1:00 PM – 2:00 PM	GAS	GIS for Gas Outage Response (Paper Sessions)	SDCC, Room 27B
1:00 PM – 2:00 PM	ELECTRIC	Innovation – Augmented Reality (Paper Session)	SDCC, Room 26B
2:30 PM – 3:30 PM	GAS	GIS for Gas Compliance (Paper Session)	SDCC, Room 27B
2:30 PM – 3:30 PM	TELECOM	Optimizing Telecom Network and Operational Performance (Paper Session)	SDCC, Room 24B
2:30 PM – 3:30 PM	ELECTRIC	Utility Network – How Utilities are Migrating (Paper Session)	SDCC, Room 26B
5:30 PM – 7:00 PM	ALL	Electric, Gas, and Telecommunications Social	SDCC, Upper Level East Terrace
6:00 PM – 8:30 PM	GAS	Petroleum User Group (PUG) / Mining User Group (MUG) Social	Marriott – Coronado Terrace

Industry Focused Sessions, Technical Workshops, and Activities

Wednesday, July 10			
8:30 AM – 9:30 AM	GAS	Pipeline Kickoff Session	SDCC, Room 24C
8:30 AM – 9:30 AM	ELECTRIC	ArcGIS Solutions for Electric Utilities: An Overview (Tech Workshop)	SDCC, Room 30B
8:30 AM – 9:30 AM	ELECTRIC	Grid Modernization (Paper Session)	SDCC, Room 26B
10:00 AM – 11:00 AM	ELECTRIC	Ensuring Safe Utility Operations (Paper Session)	SDCC, Room 26B
10:00 AM – 11:00 AM	TELECOM	Mobile and Broadband Service Analysis (Paper Session)	SDCC, Room 27B
1:00 PM – 2:00 PM	ELECTRIC	Innovation to Solve Real Utility Problems (Paper Session)	SDCC, Room 26B
1:00 PM – 2:00 PM	ALL	Utility Network Mgmt in ArcGIS: Intro to the Utility Network (Tech Workshop)	SDCC, Room 2
1:00 PM – 2:00 PM	ALL	Migrating Data into the Utility Network (Tech Workshop)	SDCC, Room 30C
1:00 PM – 2:00 PM	GAS	Pipeline Field Mobility Solutions (Paper Session)	SDCC, Room 24C
2:30 PM – 3:30 PM	ELECTRIC	Grid Modernization for Emergency Management (Paper Session)	SDCC, Room 26B
2:30 PM – 3:30 PM	ALL	Utility Network Management in ArcGIS: Advanced Capabilities (Tech Workshop)	SDCC, Room 7A/B
2:30 PM – 3:30 PM	GAS	Pipeline Integrity and Risk Management (Paper Session)	SDCC, Room 24C
Thursday, July 11			
8:30 AM – 9:30 AM	TELECOM	Mapping and Planning Telecommunications Networks (Paper Session)	SDCC, Room 29B
8:30 AM – 9:30 AM	ELECTRIC	Using GIS to Improve Asset Management and Reliability (Paper Session)	SDCC, Room 26B
10:00 AM –11:00 AM	GAS	Gas Utility Data Management and Access (Paper Session)	SDCC, Room 25A
10:00 AM –11:00 AM	ELECTRIC	Innovation – Augmented Reality II (Paper Session)	SDCC, Room 26B
1:00 PM – 2:00 PM	ELECTRIC	How GIS can Improve Compliance and Integrated Workflows (Paper Session)	SDCC, Room 26B
2:30 PM – 3:30 PM	ELECTRIC	Improving Customer Care in Utilities (Paper Session)	SDCC, Room 26B
4:00 PM – 5:00 PM	ALL	Utility Network Management in ArcGIS: Advanced Capabilities (Tech Workshop)	SDCC, Ballroom 6C
5:30 PM – 10:00 PM	ALL	Thursday Night Party	Balboa Park

Industry Envisioning Center

Tuesday, July 9			
11:15 AM – 12:00 PM	GAS	Transforming Gas Outage Restoration Management	SDCC, Esri Showcase, Hall C, Envisioning Center 1
12:15 PM – 1:00 PM	TELECOM	Telecommunications Network Transformations: 5G & Fiber Planning	SDCC, Esri Showcase, Hall C, Envisioning Center 1
1:15 PM – 2:00 PM	ELECTRIC	ArcGIS Reveals Hidden Hazards – Safety First	SDCC, Esri Showcase, Hall C, Envisioning Center 1
Wednesday, July 10			
11:15 AM – 12:00 PM	ELECTRIC	ArcGIS Reveals Hidden Hazards – Safety First	SDCC, Esri Showcase, Hall C, Envisioning Center 1
12:15 PM – 1:00 PM	TELECOM	Telecommunications Network Transformations: 5G & Fiber Planning	SDCC, Esri Showcase, Hall C, Envisioning Center 1
4:00 PM – 4:45 PM	GAS	Transforming Gas Outage Restoration Management	SDCC, Esri Showcase, Hall C, Envisioning Center 1

Solutions Demo Theater Schedule

Tuesday, July 9			
10:00 AM – 10:45 AM	GAS	ArcGIS Pipeline Referencing: Feature Service-Based Editing and …	SDCC, Demo Theater 04
11:15 AM – 12:00 PM	GAS	ArcGIS Pipeline Referencing: What's New	SDCC, Demo Theater 04
1:00 PM – 2:00 PM	ALL	Tracing Utility Networks Over the Web	SDCC, Demo Theater 14

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