ArcGIS Pro 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 ArcGIS Pro sessions and events, we have prepared a more focused agenda.

ArcGIS Pro: Q&A with the Development Team

Wednesday, July 10   10:00 AM–11:00 AM
Ballroom 20 D, SDCC

ArcGIS Pro is the future of desktop GIS for 2D and 3D mapping, analysis and editing. Come meet the senior members of the ArcGIS Pro team and ask them anything about ArcGIS Pro capabilities now and what's planned for the future. The team will also address common migration questions received via Social Media and Esri Support.

Share your questions you would like the panel to answer on Twitter and Facebook.

Your question may already be answered in the Esri UC Q&A.

ArcGIS Pro in the Esri 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 – LONGER HOURS!
Ground Level Exhibit Hall B, SDCC

ArcGIS Pro is used to build the data, maps and analytical models you use throughout the ArcGIS platform. Visit the ArcGIS Pro area and talk with the product team about getting started, licensing, sharing your maps and scenes, and developing custom add-ins using the ArcGIS Pro SDK.

esri | THE SCIENCE OF WHERE™

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

Topics covered in the ArcGIS Pro area include:

- Getting started with ArcGIS Pro
- Migrating to ArcGIS Pro
- Building ArcGIS Pro add-ins with the ArcGIS Pro SDK
- Licensing ArcGIS Pro
- Sharing maps and scenes
- ArcGIS Pro development roadmap
- Tasks
- ArcGIS Pro integration and development patterns

Preconference Seminars – Additional Registration and Fee Required

One Day: Saturday, July 6

Image Analysis

Mapping Excellence Bootcamp

One Day: Sunday, July 7

Geospatial Deep Learning

Learn How to Perform Statistical Spatial Data Analysis with R and ArcGIS

Two Day: Saturday, July 6 and Sunday, July 7

Creating and Managing Utility Networks with ArcGIS

Migrating from ArcMap to ArcGIS Pro

Esri Showcase Demo Theater Schedule

Tuesday, July 9

10:00 AM	ArcGIS for Aviation: Managing Your Airport Data Using ArcGIS Pro	SDCC, Demo Theater 1
10:00 AM	ArcGIS Pro Tips and Tricks: Map Projections	SDCC, Demo Theater 6
11:15 AM	ArcGIS Pipeline Referencing: What's New	SDCC, Demo Theater 4
11:15 AM	ArcGIS Pro: Effective Use of Labels and Annotation	SDCC, Demo Theater 1
11:15 AM	Call Detail Record (CDR) Analysis with the Crime Analysis Solution	SDCC, Demo Theater 16

Esri Showcase Demo Theater Schedule

Time	Title	Location
11:15 AM	Transforming Gas Outage Restoration Management	SDCC, Envisioning Center 1
12:15 PM	Enabling High-Quality Printing in Web Applications	SDCC, Demo Theater 5
12:15 PM	Esri Roads and Highways: What's new	SDCC, Demo Theater 4
12:15 PM	Working with Historical Scanned Film Imagery	SDCC, Demo Theater 2
1:15 PM	ArcGIS Pro: Tips and Tricks for Working with Reports	SDCC, Demo Theater 1
1:15 PM	ArcGIS Workflow Manager: Integrate Tasks in Pro and Workforce for ArcGIS	SDCC, Demo Theater 4
1:15 PM	What's Next in GIS for Crime Analysis	SDCC, OPS Center
1:15 PM	Working With Living Atlas Data: Elevation Analysis	SDCC, Demo Theater 11
2:30 PM	Exploratory Analysis with Spatio-Temporal Data in ArcGIS	SDCC, Demo Theater 1
2:30 PM	Get Up and Running with ArcGIS Pro	SDCC, Demo Theater 6
2:30 PM	Using non-RDBMS Databases in ArcGIS	SDCC, Demo Theater 15
2:30 PM	Working with Oriented Imagery	SDCC, Demo Theater 2
4:00 PM	Customize ArcGIS Pro for Intelligence for Your Organization	SDCC, Demo Theater 15

Wednesday, July 10

Time	Title	Location
10:00 AM	ArcGIS Pro SDK for .NET: Getting Started	SDCC, Demo Theater 8
10:00 AM	ArcGIS Pro: Generalization for Multi-Scale Mapping	SDCC, Demo Theater 1
10:00 AM	Customize ArcGIS Pro for Intelligence for Your Organization	SDCC, Demo Theater 15
11:15 AM	ArcGIS Pro: Best Practices for Managing and Serving Processed Ortho Imagery	SDCC, Demo Theater 2
11:15 AM	ArcGIS Pro: Working with Temporal Data	SDCC, Demo Theater 1
12:15 PM	ArcGIS Pro Tasks: Tips and Tricks	SDCC, Demo Theater 4
12:15 PM	ArcGIS Pro Tips and Tricks: Migrating Editing Workflows	SDCC, Demo Theater 6
12:15 PM	Migrating Defense Workflows from ArcMap to ArcGIS Pro	SDCC, Demo Theater 12
12:15 PM	Python: ArcPy Tips and Tricks	SDCC, Demo Theater 10
1:15 PM	ArcGIS Pro Animation Tips and Tricks	SDCC, Demo Theater 3
1:15 PM	ArcGIS Pro for Intelligence: A Pattern of Life	SDCC, Demo Theater 16
1:15 PM	ArcGIS Pro SDK for .NET: Solution Configurations - Open	SDCC, Demo Theater 8
1:15 PM	ArcGIS Pro: Working with Stereo Imagery	SDCC, Demo Theater 2
1:15 PM	Working with Real Time Data with Stream Layers in ArcGIS Pro	SDCC, Demo Theater 11
2:30 PM	3D Flood Impact Planning	SDCC, Demo Theater 16
2:30 PM	Creating Orthoimagery From Aerial and Satellite Imagery	SDCC, Demo Theater 2
2:30 PM	Packaging Projects, Maps and Layers	SDCC, Demo Theater 1
2:30 PM	Working with the Print Service: Advanced Topics	SDCC, Demo Theater 5
4:00 PM	ArcGIS Pro: Effective Use of Labels and Annotation	SDCC, Demo Theater 1
4:00 PM	Get Up and Running with ArcGIS Pro	SDCC, Demo Theater 6
4:00 PM	Transforming Gas Outage Restoration Management	SDCC, Envisioning Center 1

Thursday, July 11

Time	Title	Location
10:00 AM	ArcGIS Pro: Tips and Tricks for Working with Reports	SDCC, Demo Theater 1
10:00 AM	Extending the Crime Analysis Solution with Models and Tasks	SDCC, Demo Theater 16
10:00 AM	Troubleshoot Like an Esri Support Pro: ArcGIS Pro	SDCC, Demo Theater 6
11:15 AM	CAD: An Introduction to Using BIM Data From Revit in ArcGIS Pro	SDCC, Demo Theater 4
11:15 AM	Polygon-to-Polygon Predictions Using Areal Interpolation	SDCC, Demo Theater 10
11:15 AM	Sharing Web Layers to Your ArcGIS Organization	SDCC, Demo Theater 1
12:15 PM	ArcGIS Pro: Using Imagery and Deep Learning	SDCC, Demo Theater 2
12:15 PM	Geodatabase: Setting Up Your Geodata Schema in ArcGIS Pro	SDCC, Demo Theater 4
12:15 PM	What's Next in GIS for Crime Analysis	SDCC, OPS Center
12:15 PM	Working with Space-Time Data in ArcGIS	SDCC, Demo Theater 1
4:00 PM	Visualization & Exploration of Large Datasets Using Feature Binning	SDCC, Room 16 B

Technical Sessions

Tuesday, July 9

8:30 AM	ArcGIS Pro Editing: An Overview	SDCC, Ballroom 6 F
8:30 AM	ArcGIS Pro for Intelligence: A Workstation for the Intelligence Professional	SDCC, Room 17 A
8:30 AM	ArcGIS Pro Tasks: An Introduction	SDCC, Room 31 B/C
8:30 AM	ArcGIS Pro: 3D Tips and Tricks	SDCC, Ballroom 6 D
8:30 AM	ArcGIS Pro: Analysis and Geoprocessing Overview	SDCC, Ballroom 6 A
8:30 AM	CAD: Introduction to Using CAD Data in ArcGIS	SDCC, Room 2
8:30 AM	Network Analyst: Using the Python API	SDCC, Room 16 B
10:00 AM	ArcGIS Pro SDK for .NET: Demonstrating Pro Extensibility with Add-Ins	SDCC, Room 17 B
10:00 AM	ArcGIS Pro: An Introduction	SDCC, Room 1 A/B
10:00 AM	ArcGIS: Understanding the Platform	SDCC, Room 30 E
10:00 AM	Data Visualization for Spatial Analysis	SDCC, Room 10
10:00 AM	Geoprocessing Services and Web Tools: An Introduction	SDCC, Room 31 A
1:00 PM	ArcGIS Pro SDK for .NET: An Introduction	SDCC, Room 2
1:00 PM	ArcGIS Pro: Creating High Quality Map Labels	SDCC, Room 4
1:00 PM	ArcGIS Pro: Migrating from ArcMap	SDCC, Room 1 A/B
1:00 PM	CAD: An Introduction to Using BIM Data from Revit	SDCC, Room 30 D
1:00 PM	Geodatabase: Ensuring Data Quality with Attribute Rules and Contingent Values	SDCC, Room 31 B/C
1:00 PM	Python: Exploring the Ecosystem	SDCC, Room 16 B
1:00 PM	Python: Introduction to Map Automation	SDCC, Ballroom 6 F
1:00 PM	Using Machine Learning and Deep learning with Imagery in ArcGIS	SDCC, Room 33 A/B
2:30 PM	ArcGIS Pro: Creating Vector Tiles	SDCC, Room 4
2:30 PM	ArcGIS Pro: Getting the Most out of Your Tables	SDCC, Room 16 A
2:30 PM	ArcGIS Pro: Layouts and Map Series	SDCC, Room 5 B
2:30 PM	Desktop Mapping: Working with Metadata in ArcGIS	SDCC, Room 17 A
2:30 PM	Full Motion Video Support in ArcGIS	SDCC, Room 15 B
2:30 PM	Geocoding: What's New and the Road Ahead	SDCC, Room 16 B
2:30 PM	Leveraging Styles in ArcGIS Pro	SDCC, Room 1 A/B
2:30 PM	Parcel Editing: Managing Parcels with ArcGIS Pro	SDCC, Ballroom 6 F
2:30 PM	Topographic Map Production: An Introduction	SDCC, Room 30 D
2:30 PM	Understanding the Basics: Imagery and Remote Sensing in ArcGIS Pro	SDCC, Room 30 E
4:00 PM	ArcGIS API for Python: An Introduction	SDCC, Ballroom 6 F
4:00 PM	ArcGIS Implementations on Amazon Web Services (AWS)	SDCC, Room 5 B
4:00 PM	ArcGIS Pro: Introduction to Geocoding	SDCC, Room 10
4:00 PM	ArcGIS Pro: Introduction to the Image Analyst Extension	SDCC, Room 8
4:00 PM	ArcGIS Pro: Mapping and Visualization	SDCC, Ballroom 6 E
4:00 PM	ArcGIS Pro: The Road Ahead	SDCC, Ballroom 6 B
4:00 PM	ArcGIS Pro: Tips and Tricks	SDCC, Ballroom 6 A
4:00 PM	ArcGIS Workflow Manager: The Road Ahead	SDCC, Room 30 B
4:00 PM	Geocoding: Creating New ArcGIS Locators	SDCC, Room 31 A

Wednesday, July 10

8:30 AM	3D Analysis in ArcGIS Pro	SDCC, Room 16 B
8:30 AM	Designing Thematic Maps: A World of Choice	SDCC, Room 31 B/C
8:30 AM	Network Analyst: Automating Workflows with Geoprocessing	SDCC, Room 30 D
8:30 AM	Python: Map Automation in ArcGIS Pro	SDCC, Room 8
8:30 AM	Understanding GIS Analysis	SDCC, Room 3
10:00 AM	3D Content Sharing to the Web	SDCC, Room 16 B
10:00 AM	ArcGIS Imagery: From Sensor to Analyst	SDCC, Room 5 B

Technical Sessions

10:00 AM	ArcGIS Pro Editing: Managing Feature Attributes and Related Data	SDCC, Room 33 A/B
10:00 AM	ArcGIS Pro Tasks: An Introduction	SDCC, Room 8
10:00 AM	ArcGIS Pro: Q&A with the Development Team	SDCC, Ballroom 6 B
10:00 AM	GeoEnrichment and Living Atlas Demographic Data	SDCC, Room 30 D
10:00 AM	How Maps Work and How to Make Them Work	SDCC, Room 31 B/C
10:00 AM	Spatial Analysis and Data Science: The Road Ahead	SDCC, Ballroom 6 D
1:00 PM	ArcGIS Pro Editing: Data Alignment and Management	SDCC, Room 33 A/B
1:00 PM	ArcGIS Pro: Tips and Tricks	SDCC, Ballroom 6 B
1:00 PM	Getting the Most Out of Living Atlas: ArcGIS Pro Users	SDCC, Room 30 D
1:00 PM	Parcel Fabric: Migrating and Administrating Parcels with ArcGIS Pro	SDCC, Room 8
2:30 PM	Analyzing Multidimensional Scientific Data in ArcGIS	SDCC, Room 33 C
2:30 PM	ArcGIS API for Python: An Introduction	SDCC, Room 2
2:30 PM	ArcGIS Pro Editing: 3D Editing	SDCC, Room 33 A/B
2:30 PM	ArcGIS Pro: Creating Vector Tiles	SDCC, Room 15 B
2:30 PM	ArcGIS Pro: Introduction to the Image Analyst Extension	SDCC, Ballroom 6 D
2:30 PM	ArcGIS Pro: Migrating from ArcMap	SDCC, Ballroom 6 B
2:30 PM	Geocoding: What's New and the Road Ahead	SDCC, Room 9
2:30 PM	Pattern of Life Analysis in ArcGIS Pro for Intelligence	SDCC, Room 4
4:00 PM	ArcGIS Pro for Intelligence: A Workstation for the Intelligence Professional	SDCC, Room 4
4:00 PM	ArcGIS Pro: An Introduction	SDCC, Room 7 A/B
4:00 PM	ArcGIS Pro: Getting the Most out of Your Tables	SDCC, Room 15 B
4:00 PM	ArcGIS Pro: Introduction to Geocoding	SDCC, Room 5 A
4:00 PM	ArcGIS Pro: Layouts and Map Series	SDCC, Room 17 A
4:00 PM	CAD: Introduction to Using CAD Data in ArcGIS	SDCC, Room 2
4:00 PM	Parcel Editing: Managing Parcels with ArcGIS Pro	SDCC, Ballroom 6 F
Thursday, July 11		
8:30 AM	3D Visualization in ArcGIS Pro	SDCC, Room 14 A
8:30 AM	ArcGIS Pro Editing: An Overview	SDCC, Ballroom 6 B
8:30 AM	ArcGIS Pro SDK for .NET: Demonstrating Pro Extensibility with Add-Ins	SDCC, Room 31 A
8:30 AM	Building 3D GIS Applications with JavaScript	SDCC, Room 14 B
8:30 AM	Parcel Fabric: Migrating and Administrating Parcels with ArcGIS Pro	SDCC, Room 7 A/B
8:30 AM	Using Living Atlas World Elevation	SDCC, Room 30 D
10:00 AM	Analyzing Multidimensional Scientific Data in ArcGIS	SDCC, Room 10
10:00 AM	ArcGIS Pro Editing: Managing Feature Attributes and Related Data	SDCC, Room 7 A/B
10:00 AM	Designing Thematic Maps: A World of Choice	SDCC, Room 31 B/C
10:00 AM	Network Analyst: Automating Workflows with Geoprocessing	SDCC, Room 30 A
10:00 AM	Scientific and Multidimensional Raster Support in ArcGIS	SDCC, Room 5 A
10:00 AM	Spatial Analysis and Data Science: The Road Ahead	SDCC, Ballroom 6 D
10:00 AM	Using Machine Learning and Deep learning with Imagery in ArcGIS	SDCC, Room 8
1:00 PM	ArcGIS Pro Editing: 3D Editing	SDCC, Room 7 A/B
1:00 PM	ArcGIS Pro: The Road Ahead	SDCC, Ballroom 6 D
1:00 PM	ArcGIS Workflow Manager: The Road Ahead	SDCC, Room 30 D
1:00 PM	Distributing Your Data: Workflows and Best Practices	SDCC, Ballroom 6 C
2:30 PM	ArcGIS Pro Editing: Data Alignment and Management	SDCC, Room 7 A/B
2:30 PM	ArcGIS Pro: 3D Tips and Tricks	SDCC, Ballroom 6 D
2:30 PM	ArcGIS Pro: Effective License Management	SDCC, Room 14 B
2:30 PM	ArcGIS: Understanding the Platform	SDCC, Room 33 C
2:30 PM	Data Visualization for Spatial Analysis	SDCC, Ballroom 6 A

Technical Sessions

2:30 PM	How Maps Work and How to Make Them Work	SDCC, Room 2
2:30 PM	Network Analyst: Using the Python API	SDCC, Room 30 A
2:30 PM	Python: Introduction to Map Automation	SDCC, Room 1 A/B
2:30 PM	Using Living Atlas Data and ArcGIS Pro for 3D Interpolation	SDCC, Room 30 C
4:00 PM	ArcGIS Pro: Analysis and Geoprocessing Overview	SDCC, Ballroom 6 A
4:00 PM	ArcGIS Pro: Creating High Quality Map Labels	SDCC, Room 5 B
4:00 PM	ArcGIS Pro: Mapping and Visualization	SDCC, Ballroom 6 F
4:00 PM	Desktop Mapping: Working with Metadata in ArcGIS	SDCC, Room 30 A
4:00 PM	Full Motion Video Support in ArcGIS	SDCC, Room 5 A
4:00 PM	Geocoding: Creating New ArcGIS Locators	SDCC, Room 30 E
4:00 PM	Geodatabase: Ensuring Data Quality with Attribute Rules and Contingent Values	SDCC, Ballroom 6 E
4:00 PM	Leveraging Styles in ArcGIS Pro	SDCC, Room 32 A/B
4:00 PM	Python: Exploring the Ecosystem	SDCC, Room 30 B
Friday, July 12		
9:00 AM	ArcGIS Pro: An Introduction	SDCC, Ballroom 6 A
9:00 AM	ArcGIS Pro: Migrating from ArcMap	SDCC, Room 1 A/B
9:00 AM	ArcGIS Pro: The Road Ahead	SDCC, Ballroom 6 F

Moderated Paper Presentations

Wednesday, July 10		
1:00 PM	Publishing & Sharing Content with ArcGIS	SDCC, Room 25 C
Thursday, July 11		
10:00 AM	Valuation Modeling with ArcGIS Pro	SDCC, Room 24 A
2:30 PM	Forest Analysis and Modeling	SDCC, Room 27 A
2:30 PM	Improving Customer Care in Utilities	SDCC, Room 26 B