



Esri News for AEC

Your News from the Esri AEC Team: Summer Edition

Welcome to the Summer 2025 issue of the Esri News for AEC newsletter.

This edition highlights new case studies, videos, and training that you won't want to miss.

Don't hesitate to pass along this newsletter to your peers. They can subscribe by visiting the [Esri News for AEC](#) web page.



Laurence Litrico

Laurence Litrico
AEC Community Lead

Case Studies

- How GEO SEARCH Digitalized Underground Infrastructure with ArcGIS
[Read Now](#)
- Revolutionizing Construction Through Spatial Intelligence: How Hip Hing Is Building Hong Kong's Future
[Read Now](#)
- ACCIONA Innovates Efficient, Green Construction in Australia with GIS
[Read Now](#)
- PIT Embraces GIS, Digital Twin, and BIM for Future-Ready Operations
[Read Now](#)

GIS Heroes

GIS heroes are GIS champions who inspire others to imagine how GIS can help them do their work better. The following is the most recent honoree:

Rob Grotefend | RS&H

[Meet The GIS Hero](#)

Blogs

Welsh Football Club's New Stadium
Invited GIS and BIM to Play

[Read Now](#)

What's New in ArcGIS GeoBIM

[Read Now](#)

ArcGIS as a Project Delivery System:
Insights from the AEC Special Interest Group (SIG) at International IMGIS

[Read Now](#)

From Reality to Readiness: A
Conversation on Digital Twins, AI, and the Future of Reality Capture

[Read Now](#)

Events

Esri User Conference

- To help you find your way to the AEC sessions and activities, we have prepared a focused agenda.
- Special Interest Group (SIG): New this year, you need to add the SIGs to your schedule to reserve your seat. Don't delay; seats are limited!

[Explore the Flyer](#)

Esri Infrastructure Management & GIS Conference

Esri Infrastructure Management & GIS Conference – The call for presentations is open. Submit an abstract for a 20-minute presentation for the chance to earn recognition for your projects.

[Submit an Abstract](#)

Videos

GIS for AEC in 5 Minutes: Floor Plans
from Point Clouds

[Watch Now](#)

GIS for AEC in 5 Minutes: Using Arcade
FeatureSet Functions in ArcGIS Dashboards

[Watch Now](#)

GIS for AEC in 5 Minutes: Cut Fill
Geoprocessing Tool

[Watch Now](#)

GIS for AEC in 5 Minutes: Imagery Data
Discovery in ArcGIS

[Watch Now](#)

Training

GIS training is invaluable for professionals across various fields, as it equips them with the skills to analyze and interpret spatial data effectively. Training fosters critical thinking and technical proficiency, enabling users to leverage GIS tools. Here's a list of the latest, and upcoming, training courses of interest to AEC professionals:

Tutorial Series: Get Started with ArcGIS for AutoCAD

Learn the basics of ArcGIS for AutoCAD and dive into some of its powerful capabilities for collaboration between CAD and GIS professionals. Get started to save hours in quality control and data conversion by spatially informing AutoCAD and Civil 3D drawings.

[Learn More](#)

The ArcGIS Imagery MOOC: Foundations and Frontiers

Opening on October 22, this brand-new, no-cost massive open online course (MOOC) will show you the integration of imagery, remote sensing, and geospatial data with cutting-edge GIS tools.

[Learn More](#)

Introduction to Lidar Data Using ArcGIS Pro

Take a dive into the basic concepts of lidar data and workflows in ArcGIS Pro to visualize and analyze derivative products from lidar data in this new web course.

[Learn More](#)

Integrating CAD Data with ArcGIS

This training seminar introduces techniques for using Autodesk CAD and BIM data, such as Autodesk Civil 3D files, in your GIS workflows with ArcGIS Pro.

[Learn More](#)

Introduction to ArcGIS Monitor

A doctor's appointment for your ArcGIS system? Learn how you can use ArcGIS Monitor to check the overall health of your ArcGIS implementations in this training seminar.

[Learn More](#)

Introduction to Indoor Mapping Using ArcGIS Indoors

In this flagship instructor-led course, you will be introduced to key workflows to successfully deploy ArcGIS Indoors and get guided practice with tools and workflows used to integrate CAD, BIM, LAS, and GIS data.

[Learn More](#)

Working with Lidar Data in ArcGIS

Learn about light detection and ranging (lidar) data concepts, collection methods, quality-control considerations, and common applications in this instructor-led course.

[Learn More](#)

Ebooks

Modernizing Construction with GIS: Embracing Digital Transformation for AEC Project Delivery

[Download Your Copy](#)

GIS for Architecture, Planning, and Urban Design: Leveraging GIS for More Informed Planning and Design

[Download Your Copy](#)

Announcement

Introducing ArcGIS for Autodesk Forma

Leveraging the power of ArcGIS software's authoritative data, ArcGIS for Autodesk Forma allows users to enhance their predesign workflows by bringing essential spatial context into Autodesk Forma. This easy-to-use integration tool allows AEC professionals to seamlessly incorporate spatial context into their Forma designs, creating enhanced and more comprehensive designs.

[Learn More](#)

Stay Connected

Visit AEC (Architecture, Engineering, and Construction) on [Esri Community](#).

Join the [Esri AEC User Group](#) on LinkedIn.

