



Esri News for AEC—September 2022

Hi,

Welcome to the September 2022 issue of the Esri News for AEC newsletter. Here you can find information and links to relevant webinars, articles, blogs, and more. Happy reading! You're welcome to share this newsletter with your colleagues. They can sign up [here](#).

GIS Heroes

GIS heroes are GIS champions. They have gained respect from architecture, engineering, and construction (AEC) industry colleagues who see them as problem-solvers. They inspire others to imagine how GIS can help them do their work better. Join us in celebrating these industry leaders who are making a difference every day at their organizations:

- [Janine Latham](#)
- [Hesham Gamal Gaafar](#)
- [Jon Brown](#)

Submit a GIS Success Story

Raise the profile of GIS both inside and outside your organization, showcase innovative approaches to solving challenges with GIS, and above all inspire others to replicate your success.

[Submit a Story](#)



2022 Esri Infrastructure Management & GIS Conference—Explore the Agenda

The 2022 Esri Infrastructure Management & GIS Conference will be held in person October 31–November 2 in Palm Springs, California.

Navigate and plan your conference experience: to help direct you through the agenda, we created an ArcGIS StoryMaps story highlighting industry-focused sessions including user presentations, technical workshops, and special interest group (SIG) meetings.

[Explore the Story](#)



AEC Community Webinar Recordings

AEC Community Webinar—Topic: Design and Engineering (Part II)

Join the AEC community on October 6 for an interactive session. A panel of Esri experts will answer your questions related to GIS and design and engineering. Send us your questions ahead of the session to AecInfo@esri.com: what do you want to know about GIS and design and engineering?

[Register Now](#)

Earn No-Cost Continuing Education Credits

V1 Media, the publisher of *Informed Infrastructure* magazine, is an approved American Institute of Architects (AIA) continuing education provider. AIA-approved courses are a valid form of Learning Units (LU) and Professional Development Hours (PDH) for the architecture, engineering, and construction industries.

Each of the following Esri-sponsored V1 Education webcasts can fulfill a portion of your continuing education requirements at no cost to you:

- [Transform Community Planning and Development with Engaging 3D GIS Solutions](#)
- [Surveys, LiDAR and Maps: How Kimley-Horn Solved Project Collaboration and Asset Management Challenges](#)
- [The Value of GIS + BIM for AEC Owners: San Francisco Airport Profile](#)
- [Milwaukee Metropolitan Sewerage District Realizes the Benefits of Digital Twins](#)
- [Solving Infrastructure Challenges through GIS and Civil BIM](#)

Blogs

Designing Effective Dashboards—Esri UC 2022 Recap

Are you a dashboard viewer who has struggled to draw useful information from a dashboard you use? Do you have disagreements over how a dashboard should look and work? Or are you a dashboard author who is burdened with information overload and simply don't know where to begin creating your dashboard? [Read Now](#)

Geolocating a Digital Model (Revit or IFC) in ArcGIS Pro

The integration of GIS and building information modeling (BIM) is key to establishing a comprehensive view of the AEC industries in the digital era. [Read Now](#)

Bringing a Stalled California City to Life: How 3D Models Move It Forward

Colton's leaders use a digital twin of the city to drive economic development and address the needs of residents. [Read Now](#)

Five Things to Try in Field Maps

ArcGIS Field Maps offers a variety of features for working with maps in the field. Check out these five capabilities to get started. [Read Now](#)

Articles

- [Integrating GIS and BIM Galvanizes the Move Towards Digital Transformation](#)
- [Unlocking the True Potential of Geographic Data](#)
- [Making Unseen Emissions Visible](#)

Ebooks

The Geographic Approach to Infrastructure Management

Modern infrastructure management requires holistic thinking on both micro and macro scales. A geographic approach to planning and operations helps leaders understand how infrastructure projects relate to surrounding environments. [Get the Ebook](#)

ArcGIS: The Foundation for Digital Twins

Business leaders are using these virtual representations of the real world to improve business processes, reduce risk, optimize operational efficiencies, and enhance decision-making with automation to predict future outcomes. [Get the Ebook](#)

Podcast

Digital Twins & Connected Data Environments with Esri

VHB Hosts Dave Mulholland and Steve Anderson are joined by Kathleen Kewley, director of Global Business Development for AEC at Esri, for a two-part conversation about digital twins and connected data environments. [Listen Now](#)

Events

ISI Fall Summit—Montreal, Canada—October 18–21, 2022

Esri and Esri Canada are Silver sponsors of the event. Sign up for a demonstration and chat with our experts.

INTERGEO—Essen, Germany—October 18–20, 2022

Esri will be exhibiting in collaboration with Esri Deutschland GmbH. Meet us at booth #C3.066 in Hall 3.

Design-Build Conference & Expo—Las Vegas, Nevada—November 2–4, 2022

Visit us at Esri booth #247 and schedule a demo to learn how location data influences how we design, build, and maintain our built environment.

Esri Pacific User Conference—Sacramento, California—November 15–16, 2022

The Esri Pacific User Conference returns as an in-person event in Sacramento, California.

GIS Day—November 16, 2022

Participate in the international celebration of GIS technology. It's a chance for you to share your accomplishments and inspire others to discover and use GIS.

Bookmark the [Events page](#) on the Esri AEC website for upcoming conferences, webinars, and other events to discover new insights, innovative best practices, and the latest advances in GIS technology.



Esri Press Book

Designing Our Future: GIS for Architecture, Engineering & Construction

Learn how the AEC industry is implementing GIS to improve efficiency and transform the way it plans, designs, builds, and operates in the built and natural environments.



StoryMaps Story

Esri's Focus for AEC and Environmental Consulting—Explore the Story

ArcGIS GeoBIM—Discover a better way to design, build, and operate within a geospatial context by bringing together location intelligence and BIM.—[Explore the Story](#)

Partner Announcement

Eos Positioning Systems—An Esri Gold partner and designer and manufacturer of the Arrow Series Global Navigation Satellite System (GNSS) receivers, Eos Positioning Systems announced this quarter the release of its Mobile Device Management (MDM) support for iOS. This MDM capability enables organizations to push standardized configuration settings of Eos Tools Pro to field crews without having to manually configure each app installation. Eos Tools Pro is a GNSS monitoring and solution-enabling app that runs in the background of ArcGIS mobile apps during high-accuracy field data collection. [Learn More](#)

Jacobs—Kaleidoscope is a cloud-based, platform as a service application offering an easy-to-understand, big-picture approach to decision-making perfectly suited to help improve cross-disciplinary collaboration. [Learn More](#)

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