



Esri Gas and Pipeline @ IMGIS

Your personal Guide for the Gas and Pipeline Industry at IMGIS

We are excited to welcome you to the first Esri Infrastructure Management & GIS Conference! The IMGIS Conference is a one-time cross-over virtual event with integrated content, bringing together GIS professionals specializing in the management of infrastructure from across several interconnected industry segments - Water, Electric, Gas & Pipeline, Telecom, Transportation, and AEC. This conference will provide users from infrastructure sectors with a unique opportunity to learn and share within their collective community at the largest GIS infrastructure conference in the world.

To help direct you through the conference we created this simple guide to highlight focused sessions for the [Gas Industry](#), including user presentations, technical workshops with live Q&A sessions, industry presentations, and on-demand content. Click [here](#) to view the full agenda.

Get Familiar with the Virtual IMGIS Platform

The IMGIS Conference will be held virtually through an online platform. To familiarize yourself with this experience, be on the lookout for an email that will include an IMGIS Attendee Guide, tutorial video, and link to access the platform. Registered attendees can access the platform beginning Friday, October 23rd.

Plenary, Gas Industry Keynote, Special Interest Group & Executive Leadership Forum
Don't miss the Plenary, Gas and Pipeline Industry Keynote, SIG, and Executive Leadership Forum for thought-provoking powerful stories about how GIS is making a difference. See demonstrations of the latest technology and capabilities ArcGIS offers.

- **IMGIS Plenary** *Featuring Jack Dangermond*
Tuesday, October 27 | 9:30 A.M.-12:00 P.M. PDT
- **Executive Leadership Forum**
Wednesday, October 28 | 10:00 A.M.-11:00 A.M. PDT
- **Gas and Pipeline Industry Keynote**
Wednesday, October 28 | 11:15 A.M.-12:15 P.M. PDT
- **Gas and Pipeline Industry SIG**
Thursday, October 29 | 8:45 A.M.-9:45 A.M. PDT

* Times are listed in Pacific daylight time (PDT)
Please note: All listings subject to change;

Gas and Pipeline Industry Sessions Streaming live with Q&A

Tuesday, October 27

1:30 P.M.-2:30 P.M. PDT Pipe Network Data Management *Presented By: Dominion Energy and South Jersey Industries*

Wednesday, October 28

12:30 P.M.-1:30 P.M. PDT Mobility for Gas Utility Regulatory Compliance *Presented By: Avista Utility and Gas Technology Institute*

Thursday, October 29

11:45 A.M.-12:45 P.M. PDT Gas Utility and Pipeline Solutions *Presented By: Southern Company Gas and Vermont Gas Systems*

Friday, October 30

12:30 P.M. - 1:30 P.M. PDT Gas Utility Field Solutions *Presented By: PG&E and Peoples' Gas*

Technical Workshops Streaming live with Q&A

Tuesday, October 27

1:30 P.M.-2:30 P.M. PDT Accelerating Automation using Geo AI

2:45 P.M.-3:45 P.M. PDT ArcGIS Indoors - An Overview

Wednesday, October 28

7:30 A.M.-8:30 A.M. PDT Being Traceable, Verifiable, and Complete with ArcGIS

Thursday, October 29

11:45 A.M.-12:45 P.M. PDT What's New in Field Operations

1:00 P.M.-2:00 P.M. PDT Tracking and Traceability with ArcGIS Field Maps

Friday, October 30

10:00 A.M.-11:00 A.M. PDT Unified Pipe Data Management: Managing Your Pipe System with UN and APR

12:30 P.M.-1:30 P.M. PDT Utility Network

User Presentations On-demand

Leveraging Esri Web Tools to View 3D Subsurface Utility Data

- Jason Sphar and Trey Benincosa - Gas Technology Institute (GTI)

Planning Ahead for Your Migration to The Utility Network

- Lance Elroy - MDU Utilities Group

Use of Utility Network at a German Distribution Network Operator

- Dr. Michael Heitz - Uptility GmbH, Christopher Austeen, Thorsten Frye, and Martin Richter - Schleswig-Holstein Netz

Machine Readable Marking Technology for Modeling Network Utility Delivering Systems

- William Gale - GTI Energy

Partner Presentations Streaming live

Wednesday, October 28

8:45 A.M. - 9:45 A.M. PDT **Planning Ahead: Budgeting and Proactive Maintenance Tools for Infrastructure Owners** *Presented By: Cartegraph Systems, Inc.*

8:45 A.M. - 9:45 A.M. PDT **High-Accuracy Mobile GIS/GNSS Interactive Panel** *Presented by EOS Positioning Systems*

9:45 A.M. - 10:00 A.M. PDT **GeoSpatial Innovations Inc. Software and Services** *Presented By: GeoSpatial Innovations Inc.*

11:00 A.M.-11:15 A.M. PDT **At Critigen We Believe** *Presented By: Critigen*

Thursday, October 29

9:45 A.M.-10:00 A.M. PDT **At Critigen We Believe** *Presented By: Critigen*

10:15 A.M.-11:15 A.M. PDT **Field Auditable Compliance for Utilities** *Presented By: CHA (formally Novara GeoSolutions)*

10:15 A.M.-11:15 A.M. PDT **The Move from On-Premise to the Cloud** *Presented by ROK Technologies*

12:45 A.M. - 1:00 P.M. PDT **GeoSpatial Innovations Inc. Software and Services** *Presented By: GeoSpatial Innovations Inc.*

Friday, October 30

11:15 A.M.-12:00 P.M. PDT **The Future of Mobility In Infrastructure Management** *Presented By: Apple*

12:15 A.M.-12:00 P.M. PDT **At Critigen We Believe** *Presented By: Critigen*

Virtually Network with Thousands of Your Peers

The world's largest GIS infrastructure conference offers you virtual networking and collaboration opportunities with peers. Find others who face similar challenges and have solved them using geospatial solutions. Make sure you access the platform early and set up your profile before the event begins to take full advantage of this capability.

Conference Expo

In the Expo, you can explore the latest Esri product solutions and get your questions answered by experts from industry, product, and software app teams. Visit the expo to:

- Ask a technical question
- Request a demo
- Talk to an account manager

You will also have the opportunity to interact virtually with our sponsors and exhibitors. See how they are impacting their industries, get your questions answered, and discover GIS-powered products and services.

For a full list of IMGIS conference sponsors and exhibitors, click [here](#).

A special **THANK YOU** to our Featured Gas and Pipeline Industry Sponsors.

We encourage you to visit their websites before the conference, visit their listings during the event, network with their representatives, and search the agenda for their special presentations.



[CHA](#) - IMGIS Silver Sponsor

CHA Integrated Solutions (CHA), formerly Novara GeoSolutions, offers a wide range of asset management, GIS consulting and mapping services, including GPS field data collection, spatial analysis, geospatial database design and implementation, data loading and validation, web-based GIS application development, data migrations, regulatory compliance solutions and more. CHA's comprehensive framework helps utilities identify threats, calculate risk and provide a flexible foundation to measure their performance and determine the physical and operational improvements needed. The CHA Companies include CHA Consulting, Inc., a highly diversified, full-service engineering consulting and construction management firm, ranked the 50th largest engineering firm in the US in 2020 by Engineering News-Record



[Magnolia River](#)- IMGIS Silver Sponsor

Magnolia River is the premier provider of engineering, inspection, GIS, and technology solutions for utility & pipeline infrastructure & operations. Our wealth of experience and diversity of proven skillsets allows our GIS team to provide our clients with industry-leading capabilities in these core service areas: GIS Assessment and Planning, System Design and Integration, Data Model Development and Migration, Data Conversion and Conflation, and Training and Support Services. Complementing our GIS service offerings, our GeoCurrent division provides utility professionals with a suite of commercial, value-based software to reduce costs, make fieldwork more efficient, and ensure regulatory compliance.



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The conference expo will be open throughout the conference. During focused expo hours, Esri staff will be available for interactive activities (live chat, scheduled meetings). Expo hours and focused expo hours are scheduled for:

- Tuesday, October 27
Expo hours: 12:00 P.M.-4:00 P.M. PDT
Focused Expo hours: 12:00 P.M.-1:30 P.M. PDT
- Wednesday, October 28
Expo hours: 7:30 A.M.-2:30 P.M. PDT
Focused Expo hours: 8:30 A.M.-10:00 A.M. and 1:30 P.M.-2:30 P.M. PDT
- Thursday, October 29
Expo hours: 7:30 A.M.-2:30 P.M. PDT
Focused Expo hours: 10:00 A.M.-11:30 A.M. and 2:00 P.M.-1:30 P.M. PDT
- Friday, October 30
Expo hours: 7:30 A.M.-1:30 P.M. PDT

Esri Services Appointments

Obtain valuable guidance and feedback in designing, implementing, and strengthening your geospatial solutions. Sign up for an appointment by choosing your appointment type and submitting a form with your information. You will be contacted by Esri to schedule your appointment: <https://www.esri.com/en-us/about/events/imgis/agenda/services-appointments>

Best Regards,

Matt Piper

Director Industry Solutions: Utilities, Infrastructure and AEC

On behalf of the whole Esri Gas and Pipeline Team



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