

GEOGRAPHIC INFORMATION SYSTEM (GIS) FUNDAMENTALS FOR UTILITIES

March 3-4, 2021
Online | Central Time

POST-COURSE WORKSHOP

GIS Data Collection and Integration

March 4, 2021 | Online



“For anyone beginning with a GIS infrastructure, I would recommend this training to gather a better basic knowledge of what you are working with daily.”

IT Manager, Twin County EPA



This course introduces Geographic Information System (GIS) concepts and related tools used by different industries as part of their business models and workflows. This course will show you how to modify and implement other industries' applications to the electric utility, as well as where to find tools and other resources. You will also learn about development, applications, GPS, remote sensing technologies (such as LiDAR and how to use them to target renewable energy options), integration between systems (such as SCADA), trends like UAV's (which are tightly related to geographic information systems), and enterprise deployments. We will look in the future as well as evaluate new software versions for tools such as the Utility Network tool and its impact on an electric network. Real world use cases will be part of our interactive discussions.

LEARNING OUTCOMES

- Become familiar with GIS fundamentals
- Discuss how to deploy and implement a GIS System for any scale organization
- Discuss real use cases
 - United Power, XCEL Energy
 - Distribution vs. transmission
 - Streetlights repair and maintenance
- Discover new technologies
- Compare the positive and negative factors
- Recognize GIS industries and its applications to the electric utility
- Evaluate data integration and security
- Interpret data collection and management
- Consider data sources and types
- Explore what resources you have available
- Review and apply GIS in the five usage patterns areas: data management, planning and analysis, field mobility, operational awareness, and stakeholder engagement



EUCI is authorized by IACET to offer 1.0 CEUs course, 0.3 CEUs workshop

INSTRUCTOR

Diego Portillo, Public Works GIS Manager, City of Vancouver, WA



PLEASE SELECT

- BUNDLE PRICE: GEOGRAPHIC INFORMATION SYSTEM (GIS) FUNDAMENTALS FOR UTILITIES ONLINE COURSE AND POST-COURSE WORKSHOP GIS DATA COLLECTION AND INTEGRATION**
MARCH 3-4, 2021: US \$1,595 (Single Connection)
- GEOGRAPHIC INFORMATION SYSTEM (GIS) FUNDAMENTALS FOR UTILITIES ONLINE COURSE**
MARCH 3-4, 2021: US \$1,195 (Single Connection)
- PACK OF 5 CONNECTIONS:** US \$ 4,780 *(20% Discount)*
- PACK OF 10 CONNECTIONS:** US \$8,365 *(30% Discount)*
- PACK OF 20 CONNECTIONS:** US \$14,340 *(40% Discount)*
- POST-COURSE WORKSHOP ONLY: GIS DATA COLLECTION AND INTEGRATION**
MARCH 4, 2021: US \$495 (Single Connection)

Please call us at 303-770-8800 if you have any specific questions on the volume discounts.

** all other discounts do not apply to license packs*

REGISTRATION INFO

Mail Directly To:

EUCI
6400 S Fiddlers Green Cir., Suite 1620
Greenwood Village, CO 80111
OR, scan and email to: conferences@euci.com

www.EUCI.com | p: 303-770-8800 | f: 303-741-0849

ONLINE DELIVERY & PARTICIPATION DETAILS

EUCI will use Microsoft Teams to facilitate participation in the upcoming event. Attendees do not need to have an existing Teams account to participate in the broadcast. The course will play in attendee's browser. When attendees sign on, their microphones are typically muted. Attendees should keep their mic muted until such time as it's needed to ask a question. During the event, participants will have the option of using a microphone to speak with the room and ask questions, or type in any questions via the chat window and our online administrator will relay your question to the instructor.

How did you hear about this event? (direct e-mail, colleague, speaker(s), etc.)

Print Name

Job Title

Company

Address

City

State/Province

Zip/Postal Code

Country

Phone

Email

CREDIT CARD INFORMATION

Name on Card

Billing Address

Account Number

Billing City

Billing State

Exp. Date

Security Code (last 3 digits on the back of Visa and MC or 4 digits on front of AmEx)

Billing Zip Code/Postal Code

OR Enclosed is a check for \$ _____ to cover _____ registrations.

Substitutions & Cancellations

Your registration may be transferred to a member of your organization up to 24 hours in advance of the event. Cancellations must be received on or before January 29, 2021 in order to be refunded and will be subject to a US \$195.00 processing fee per registrant. No refunds will be made after this date. Cancellations received after this date will create a credit of the tuition (less processing fee) good toward any other EUCI event. This credit will be good for six months from the cancellation date. In the event of non-attendance, all registration fees will be forfeited. In case of course cancellation, EUCI's liability is limited to refund of the event registration fee only. For more information regarding administrative policies, such as complaints and refunds, please contact our offices at 303-770-8800.

EUCI reserves the right to alter this program without prior notice.