

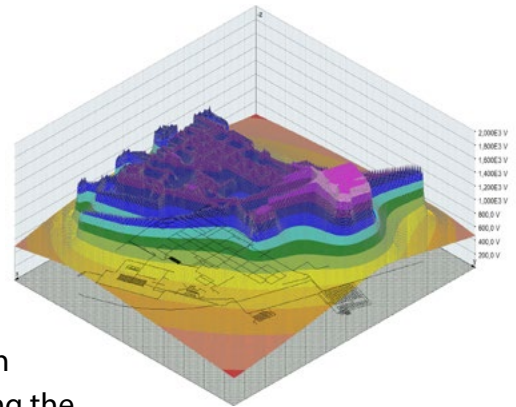
# Free Live Online Grounding Workshop

## Do you want to better understand grounding and XGSLab Software?

Evaluating a new or existing grounding system can be challenging, as the effects of each of the data requirements are complex and often misunderstood. The concepts and methodology for evaluating a grounding system are discussed with reference to IEEE Std 80 to reduce hazards for personnel and the public.



With an understanding of the concepts and data requirements, we step through a grounding system study using the XGSLab software. This workshop, given by David Lewis, an electrical engineer at EasyPower, provides an interactive demonstration for evaluating grounding systems to improve engineering tools and knowledge.



This will be a live GoToMeeting session where you can ask questions and interact with the instructor, and you will still receive a certificate of attendance.

**When:** **Wednesday, August 28, 2024**  
8:00am to 10:00am - Pacific Time

**Where:** **Online** - After registration you will be sent a GoToMeeting login code to join.

**Who should attend:** Substation engineers, facility engineers, facility maintenance, and engineering consultants.

**Agenda:**

- Define a grounding system's role in power systems.
- Explain touch and step voltage hazards.
- Outline the process for performing a grounding analysis.
- Describe the soil data and fault data acquisition.
- An overview of how to perform a grounding study in XGSLab software.

**Learn More:** Learn more about XGSLab software at [www.easypower.com/grounding](http://www.easypower.com/grounding)

**Spots are limited. Please register at**  
[click.easypower.com/Aug24-Grounding-Workshop-Registration](http://click.easypower.com/Aug24-Grounding-Workshop-Registration)



Follow EasyPower

