

# IEC 61850 Introductory Training



## In-company and customized training courses

For a group of 10 or more, KEMA can also provide in-company and customized training courses using actual cases from your business operations.

As part of KEMA's suite of power system solutions, we invite utility industry professionals to attend a one-day training course for an introduction to IEC 61850.

### Who should attend?

This course is designed for utility industry professionals engaged in defining communication requirements and long-term strategies, making decisions, managing assets, and achieving cost efficiencies related to substation automation.

### Why attend?

Taught by our leading experts, this course provides knowledge about the capabilities and benefits of IEC 61850 in relation to substation automation. You will learn fundamental issues and practical methodology to shape future decisions and help prepare your organization for implementation of the IEC 61850 standard. Attendees will receive 0.6 CEU credits for this course.

### Course summary

IEC 61850 is the current standard used for data communication and electrical substation modeling. It is optimized for efficient and reliable transfer of process data and commands within and between substations, and it is designed for use over a high speed network. The course focuses on the functionality and features of the IEC 61850 communication protocol.

### Course curriculum

Our experts will present an overview of the scope, objectives, capabilities, applications, and benefits of IEC 61850 standards. In addition, this course provides a basis for discussing IEC 61850 with suppliers, consultants, and other parties, as well as its application to your organization. Recent developments, practical expe-

riences, pitfalls, and guidelines will be part of the curriculum, in addition to an overview of the methodology and necessary steps that are critical for successful implementation.

### General information

September 29, 2010  
8:00 a.m. - 4:00 p.m.

### Location

Embassy Suites  
4700 Creedmoor Road  
Raleigh, NC 27612  
T: 919.881.0000  
KEMA room rate: \$119/night + tax

### Registration

Early bird **price extended**: \$795  
Corporate Discount: Register 3 attendees and 4th registrant is free (discount will be credited after purchase)  
Government/Academic: 35% discount (enter code **GOVT** online to receive discount)

### Three ways to register

Online: [www.kema.com/IEC61850Training](http://www.kema.com/IEC61850Training)  
Phone: 919.256.0839 x 74105  
Email: [melissa.mccuiston@kema.com](mailto:melissa.mccuiston@kema.com)

### More information:

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