UCA
International
Users Group

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**Enabling
Interoperability
For The Utility
Enterprise**

**Founding and Current
Members include:**

➢ Over 190 member
  companies

➢ 41 electric utilities

➢ 16 universities

➢ Many individual member
  contributors

➢ Members from fifty
  countries.

About the UCA International Users Group

UCA International Users Group (UCAIug) is a not-for-profit corporation focused on assisting the energy utility industry with the deployment of standards for integration and communications. The UCAIug does not write standards. We work closely with standards developing organizations (SDOs) that have primary responsibility for the development of standards.

The mission of the UCAIug is to advance the deployment of open standards by providing a forum in which stakeholders in the energy utility industry can work cooperatively together to:

- Influence, select, and endorse open/public standards appropriate to the energy utility market based upon the needs of the membership.

- Specify, develop and/or accredit product/system-testing programs that facilitate the field interoperability of products and systems based upon these standards.

- Implement educational and promotional activities that increase awareness and deployment of these standards in the energy and utility industry.

- Influence and promote the adoption of standards and technologies specific to the ever-increasing Smart Grid initiatives worldwide.

UCAIug User Communities

The UCAIug draws its members from utility users, suppliers, universities, consultants, and government who are organized into user communities that are focused on specific areas of the energy utility market. Members can participate in all user communities that will be helpful to them.

The IEC 61850 Users Group is focused on power system communications and networking related to the IEC 61850 series of standards developed by the IEC.

The CIM Users Group supports the CIM series of standards of standards for power system modeling, model exchange and messaging for application integration.

The OpenSG Users Group develops functional and security requirements for AMI, DER, and other smart grid applications based on CIM, IEC 61850 & other standards.

The Green Button Interoperability Testing and Certification Authority (ITCA) administers a testing program for the North American Energy Standards Board (NAESB) Rec.21 Energy Services Provider Interface standard for usage data exchange between utilities and their customers.

The Standards Testing Group is a new community formed from the other UCAIug communities to coordinate testing and certification activities across UCAIug.

Benefits of Membership

The UCAIug helps our members utilize best practices in applying open international standards. As a member you can realize the following benefits:

- ❖ Web site access to events, forums, task forces and links to UCAIug related resources
- ❖ Support for product testing and certification activities to lower implementation costs
- ❖ Access to information on standards activities
- ❖ Access to educational materials
- ❖ Input to international standards activities at minimal cost and effort
- ❖ Members-Only access to:
  - o Technical Issue Resolutions
  - o Industry experts via help desk
  - o Technical documents and best practices from existing users
  - o Draft versions of standards for suggesting improvements and planning
  - o On-line discussion forums
- ❖ Gain valuable insight from peers and benefit from sharing common solutions
- ❖ Discounts on paid seminars and exhibitions
- ❖ Support and participate in a community effort to establish useful standards for our industry
- ❖ Promotional opportunities to inform industry of your standards support

UCAIug Activities

Members work together in the following activities:

- ❖ Educational seminars and conferences
- ❖ Gathering community input and user requirements to feed into specifications and standards that are being developed for the industry
- ❖ Development of certifications for test systems and procedures
- ❖ Operate a quality assurance program to improve standards and testing processes
- ❖ Sharing experiences and lessons learned at conferences
- ❖ Promotional events and exhibits
- ❖ Maintaining liaison with leading SDOs like the International Electrotechnical Commission Technical Committee 57 (IEC TC 57), IEEE, and others.

For membership options and fees please contact us:

By E-Mail:
Send an e-mail message with your contact information to:
join@ucaiug.org

By the Web:
Go to:

http://www.ucaiug.org/Pages/join.aspx

and complete the application

By FAX
Send a Fax with your contact information to:
Fax: +1-919-869-2700

By Mail:
Send your membership fee and contact information to:

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