UCAlug | Newsletter



Q3 2025 Edition

Spotlight

Fall 2025 CIMug Meeting

Wendell, North Carolina, North America | October 14-16, 2025

Hosted by Duke Energy & Siemens

Join utilities, vendors, and CIM experts for this 3-day event focused on "Bridging Planning & Operations: Interoperable Solutions for Rapid Grid Transformation."

More info and registration

CIMug Webinar

Come and listen to CIM experts discuss and answer questions about revolutionizing utility network model management and enhancing grid reliability, operational efficiency and compliance.

Featuring:

Moderator

Elisa Wood (Energy Changemakers)

Speakers

<u>Eric Meier</u> (ERCOT) <u>Margaret Goodrich</u> (PCITek) <u>Yang Feng</u> (Siemens)

More info and registration

Seeking Hosts

The UCA User Groups are always seeking potential hosts for future meetings and IOPs. If you're a utility company, university or research lab, please get in touch with our planning team to learn more.

Contact: Hosting@ucaiug.org

If you are curious about event sponsorship opportunities, UCA's planning team can help with that, too!

Contact: Sponsorship@ucaiug.org

User Group Updates

61850ug

The 61850ug is preparing for its next Interop (IOP), tentatively scheduled for **September or October 2026**. Contact <u>Herb Falk</u> to join the IOP planning email list. There is also a **61850 User Group meeting on October 22-23**, **2025**, in Raleigh, North Carolina - save the date, watch UCA's <u>upcoming events</u> page, and contact <u>Joel Greene</u> for more information. Keep an eye out for upcoming 61850 <u>webinars</u> based on **DER**, too!

CIMug

CIM version 101 is being finalized and will include DER, PV and other new features as required by the industry. The CIMug is also researching testing activities for conformance and interoperability. Find more CIMug activities in the "Spotlight" section of this newsletter.

OpenFMB

OpenFMB's **first test lab** has initiated its ISO 17025 accreditation process. The **V2.2 data model**, including electric vehicle charging, is being finalized. Additionally, OpenFMB's repository has been ported to **GitHub**. The Q4 newsletter will highlight OpenFMB's testing and data model milestones - visit their **website** to learn more about the User Group in the meantime.

Joint UCA & IEC Working Group Meeting

The week before CIMug's Fall meeting in Wendell, there will be a joint meeting located at the <u>Itron Headquarters</u> in Raleigh, North Carolina, from October 6-10, 2025. These sessions will cover WG13, WG14 and WG16, and hosted by <u>Ricardo Lopez</u> and <u>Michael Johnson</u>. This is a valuable opportunity for IEC experts to collaborate directly with UCA User Group members. Please contact <u>JointMeetings</u> for more information.

SchemaOps

This newly formed group is working to connect many experts from 61850, CIM and OpenFMB User Groups to evaluate and maintain current tools, and introduce potential new ones that will expand open-source applications. Please visit the **SchemaOps webpage**, or contact **Jesse Grey** for more information about how to get involved.



NEW Corporate Partner Program

UCA is excited to formally launch the **NEW Corporate Partner Program**, designed to give our Corporate Members greater visibility, collaboration opportunities, and thought leadership platforms.

We'd like to thank the following featured partners!

SIEMENS

<u>Siemens</u> is supporting UCA and standards development through hosting of User Group meetings, sponsoring many events, and maintaining their presence amongst experts in CIM through thought leadership presentations and interviews. Their active involvement helps foster greater collaboration, innovation, and progress across the electric utility sector. By engaging deeply with working groups and user communities, Siemens continues to advance interoperability and accelerate digital transformation for utilities worldwide. To learn more about Siemens' contributions to our industry, please visit their links below.

"Is Siloed Electric Grid Model Management Hurting Your Utility's Bottom Line?"

"How Better Utility Grid Model Management Improves Reliability, Saves Costs and Presents Harmful Run-ins with Regulators"

An expert Interview: "What is Utility Network Model Management?"



<u>Sparx</u> is supporting non-commercial standards development by offering a license for <u>Enterprise Architect</u> to UCA members (including <u>Prolaborate</u> and <u>Pro Cloud Server</u>). This generous contribution enables UCA Working Groups and technical teams to model and manage complex information systems in a collaborative, visual environment. By leveraging Enterprise Architect, members can streamline standards development, improve version control, and enhance data governance across user groups.

UCA officers and User Group stakeholders are currently discussing options for advanced training sessions focused on the effective use of Prolaborate and Pro Cloud. These sessions are expected to benefit both new and experienced users.

For self-paced learning, visit **Sparx's YouTube channel!**

For questions about using Sparx's EA tool, please contact **Sparx@ucaiug.org**.

To learn more or become a UCAlug Corporate Partner, email: Partners@ucaiug.org



UCA Website, Security and Access

Website Security

Certain UCA sites have been targets of denial of service attacks, and to prevent this in the future we have implemented the following:

- CloudFlare Infrastructure
- DKIM, SPF, DMARC for domain DNS records
- Implementation of NIST 800-171 Cybersecurity Framework

UCA's NEW Website Network

UCA's family of seven (7) NEW websites is now live, each supporting specific User Groups, Working Groups, tools and communities. Some areas of the websites are open to the public - for full content access, a UCA member account is required:

<u>UCAIUG.org</u>: Main site for meeting announcements, voting, corporate partner spotlights, and general member announcements

<u>UCATesting.org</u>: Testing documentation and lab accreditation

<u>UCAtf.org</u>: Task Force site for artifacts (e.g., EAPs, profiles, use cases and more)

UCAwg.org: Working Group drafts for IEC experts only

<u>CIMug.org</u>: CIM-specific standards, tools, and open-source models

61850ug.org: 61850-specific documents, meeting archives and more

OpenFMB.org: OpenFMB-specific documentation, announcements and learning

materials

NOTE: If your old credentials no longer work for the new websites, contact UCA's <u>Webmaster</u> for assistance!

Having Trouble Accessing UCA Websites?

Some members report issues accessing the new sites due to firewall or DNS settings. Try the following solutions:

If using your organization's network or device:

- Ask your IT team to whitelist all seven (7) new UCA websites
- Ask your IT team to adjust DNS filtering to allow access to UCA sites

If using personal Internet or public Wi-Fi:

- Try a different Internet browser
- Clear browser cache
- Run the following command as Administrator in your terminal or command prompt: ipconfig/flushdns

Thank you for your continued support and engagement. If you have questions or ideas for the next newsletter, we'd love to hear from you! Please send an email to: **Newsletter@ucaiug.org**.

Warm regards,

The UCAlug Team