OpenADR Alliance Round Up For Enlit 2024

The OpenADR Alliance will be on stand no. 5.J42 so if you're visiting or exhibiting please be sure to visit us. We will also be taking time out to visit member companies and partners who are there, including the following:

- **Cuculus** – stand no: 6.B114
- **GE Vernova** – stand no: 5.G40
- **Kaluza** – stand no: 7.E10
- **Honeywell** – stand no: 6.E80
- **Itron** – stand no: 6.B102
- **Landis+Gyr** – stand no: 6.B80, 7B80-02, 7B80-03
- **Panasonic** – stand no: 6.A60
- **Schneider Electric** – stand no: 5.D10
- **Siemens Energy** – stand no: 7.D10
- **Smart Energy Lab** – stand no: 7.D52
- **smartEn** – stand no: 5.C50
    - Dcbel 5.C50-11 (smartEn booth)
    - Enjoyelec 5.C50 (smartEn)
- **TUV Rheinland** – stand no: 6.F80

EV Growth Driving OpenADR Alliance Membership

The OpenADR Alliance has seen significant membership growth to reach 200 members as the demand for electric vehicle (EV) charging infrastructure and supporting technologies increases. The Alliance, a global ecosystem of software/platform providers, device manufacturers, operators, and EV service equipment companies, has seen a new group of member companies in recent months, including those with innovative EV business models such as payment systems.

Created to foster the development, adoption, and compliance of the OpenADR and related communications standards, the OpenADR Alliance reached its member milestone this month, as managed EV charging platforms and systems became the fastest growing component.

As more governments and policy makers in Europe specify open standards as part of energy demand flexibility, new European members are also rolling out cutting-edge software and technology solutions to support several utility-led programs. Boosting the Alliance membership, Codibly in Poland, Cuculus in Germany, and E.ON Energy in Sweden, all joined in the last six months.

One flexibility project features the E.ON SWITCH digital e-marketplace product for grid flexibility, aimed at network operators and customers who can opt in to become suppliers of green electricity. OpenADR is the recommended standard for server-to-client communication of conditional flexibility and, in Sweden, the open source openLEADER implementation was used as a starting point.

OpenADR Alliance Recent Milestones:

OpenADR 3.0 is the latest version of the OpenADR communications standard and certification program, which encourages development of standards-based products. Launched at the end of 2023, OpenADR 3.0 supports a growing range of distributed energy resources (DER), including EV charging, renewables and energy storage.

In Europe, the OpenADR Alliance is strengthening ties with other standards bodies and government/policy organizations. This includes the UK's Department of Energy Security & Net Zero (DESNZ), which has written OpenADR into two BSI standards, EEBUS in Germany, and Smart Energy Europe (smartEn), which lobbies for energy flexibility as part of the transition to clean energy.