

CONNECTING SMART ENERGY TO THE GRID

The OpenADR Alliance and the following members are showcasing their perspectives on innovative programs, solutions, and developer resources based on the OpenADR standard.



- **Connected Energy:** Will show a high-definition (HD) Demand Management solution for Residential Direct Load Control (DLC), Smart Thermostat control, DER control, and Irrigation Load Control with OpenADR interoperability.
- **AO Smith and SkyCentrics:** Will demonstrate how open standards hardware and OADR connectivity combined with SMART water heater technology, customer apps, and a utility DRMS (for Peak Shaving, Load Shifting, Energy Storage, Renewable Generation Integration and Load Balancing) can provide real-time grid support and a plentiful, controllable and energy efficient supply of hot water for customers.
- **IPKeys Power Partners:** Will showcase the OpenADR 2.0b Certified Virtual End Node (VEN) **EISS® Box 3** and the Smart Residential & SMB Device Control End Point **EISS® Cube**. Demonstration of the **EISS® Server** which is an OpenADR 2.0b-certified Virtual Top Node (VTN) Server will also be available.
- **QualityLogic:** As the official OpenADR Test Tools and Training partner of the OpenADR Alliance, QualityLogic will be discussing the latest release of the OpenADR test harness, our OpenADR VEN Cloud System, and our technical workshops. QualityLogic will also be announcing a new DER Protocol Evaluation service aimed at easing the challenges of selecting and implementing smart grid communications standards.

As part of our DER Product Showcase, the following OpenADR member companies will be showcasing their innovative DER solutions: Honeywell, IPKeys, Greenlots, OATI, AO Smith, Lutron and Universal Devices. Solutions address the following DER markets:

- *Residential Thermostats*
- *Commercial Building Management Systems*
- *Battery Storage*
- *Residential Energy Management Systems*
- *Smart Inverters/Panels*

About the OpenADR Alliance

The OpenADR Alliance, a nonprofit corporation created to foster the development, adoption and compliance of the Open Automated Demand Response (OpenADR) standard, helps utilities manage the growing pool of distributed energy resources (DER), which includes renewable energy, energy storage, demand response and electric vehicle charging. The OpenADR standard supports communications to all DER resources to manage changes in load shape, energy inputs and power characteristics of DER assets.

For more information
please visit
www.openadr.org



Member Companies Exhibiting at DistribuTECH 2019



www.openadr.org/information

OpenADR Member	Booth
ABB Inc	10425
AO Smith	11543
AutoGrid Systems	11833
Blue Pillar	10755
Connected Energy	11543
DNV GL	10325
Doosan Gridtech	11823
Eaton	10843
Enbala	11443
EPRI	12743
FleetCarma	11824
Fujitsu Network Communications	425
Greenlots	10652
Gridpoint	12218
Hitachi	4031
Honeywell Smart Energy	10514
IC Systems	10354
IP Keys Power Platforms	11543
Itron	10115
Kitu System	12454
Lockheed Martin Energy	11749
Mitsubishi Electric	10929
Panasonic	11643
OATI	10731
OpenADR Alliance	11543
OSI (Open Systems Intl)	5029
QualityLogic	11543
Siemens	8029
STEM	10963
Sumitomo Electric	12530
Trilliant	11025

