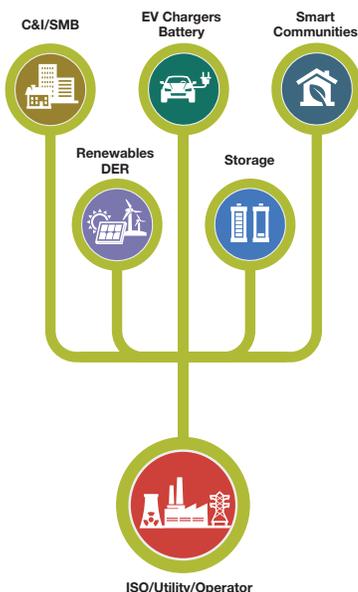


CONFERENCE SESSION:

The Connected Home and Connected Utility: Bring Your Own Device (#16773)

**OpenADR: Using Automated Demand Response
to Manage Distributed Energy Resources**



Thanks to the Internet of Things (IoT) revolution, millions of homes have load-consuming resources that could be controlled via external signaling. Utilities' "bring your own device" (BYOD) programs enable customers to purchase a compatible product (thermostat, pool pump, load controller) from a retailer, third-party or service provider that can be used to participate in a utility program. These devices offer utilities ways to engage consumers, help them manage their energy and increase customer participation in their programs. This session will explore the state of the residential IoT market, standardization of IoT platforms, BYOD utility programs, the role of open standards, lessons learned and reflections from utilities deploying these programs.

Room: 25C
Tuesday, January 31, 2017
3:00 PM - 4:30 PM

Panel Moderator:

Barry Haaser
Managing Director, OpenADR Alliance

Panelists:

David Kaintz
Senior Manager, Product Development, Southern California Edison

Jonathan O. Burrows
Expert Program Manager, Demand Response Policy and New Products, Pacific Gas and Electric Company

Justin Chamberlain
Manager of Energy Efficiency and Demand Response, CPS Energy

Nurul Abser
Engineering Lead, Smart Grid Products and Services Development, NB Power

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