



IEEE 2030.5 Smart Grid

June 27, 2023, 4 pm PDT



Live Stream Seattle Washington

Join us for a session on the IEEE Smart Grid 2030.5. The digital transformation of many connected Distributed Energy Resources (DERs) control plane endpoints around a distribution grid's energy bearer plane has similar technical dimensions and challenges to those of the multimedia control plane's digital transformation at scale. Distributed energy and distributed multimedia control plane architectures share key common technical dimensions that includes generation,

Example IEEE 2030.5 Devices



Mr. Glenn Algie is a Energy, Security, IoT, Telecom gateway convergence innovator and technical leader, many hands-on software/firmware/embedded R&D experiences, includes end-end design of client-server networked systems design, solutions

- Smartphone
- Tablet
- Television
- Computer
- Thermostat
- Smart Meter
- Pool Pump
- Water Heater
- Smart Appliance
- Cloud Server
- Plug-in Electric Vehicle
- Solar Inverter
- Energy Storage
- Energy Management System
- Building Management System

engineering scope, customer premise device, hub, enterprise gateway and video engineering and prototyping with focus on API and messaging between software components, layers and end-to-end networked software nodes. Residential and Enterprise Gateway device engineering using WiFi, Z-Wave, Zigbee, 433 Mhz proprietary, EPON, Ethernet, DOCSIS, CAT-M.

Register at: <https://events.vtools.ieee.org/m/365271>