IPSO Alliance Work

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Proto6
IPSO Alliance Chair
6lowpan Chair (still)

IPSO

- IP for Smart Objects Alliance
  www.ipso-alliance.org
- 60+ members
- Goals:
  - To promote, market, education about using IP to the edge of the network (sensor, controllers, interfaces to the physical world) – no gateways
  - To support vendor neutral interoperability testing
  - Develop technology demonstrations
  - Find gaps impeding deployment of the IOT

Getting Things Done

- Committees focused on: Security, Smart Energy and Smart Buildings. Looking toward Healthcare, Automotive, Carriers, …

- Have held multiple interop events to provide feedback from implementors on 15.4, 6lowpan, RPL, COAP (3 day event at IETF 84).

- Looking toward some technology demonstrations, future use case, white papers, architecture and security documents

- IPSO Application Data Framework – A data format that can be used with HTTP or COAP for the application independent transmission of sensor and control data