## Update to IEEE P802.3cg on ODVA Liaison Activities

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IEEE P802.3cg 10 Mb/s Single Twisted Pair Ethernet Task Force – Nov. 2017 Plenary Meeting, Orlando, FL USA

## General ODVA situation

- ODVA is monitoring 3cg progress and will initiate internal activities when appropriate
- Largest interest is in 10BASE-T1L for:
  - Process Automation: "Long Reach Ethernet for Process Instruments"
  - Factory Automation: "Long Reach Ethernet for Discrete Field Devices"
- Involvement is anticipated for at least Special Interest Groups (SIGs)
  - Process Automation
  - Physical Layer
- There is also interest in 10BASE-T1S activities, but no formal effort
  - New SIG?

## Activity since Charlotte Interim

- At their request, the ODVA Board of Directors was given and update on relevant IEEE 802.3 activities
  - Status update
  - Opportunities