



# 4-PAIR POWER OVER ETHERNET CALL FOR INTEREST

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Opening Plenary Report

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# Call For Interest

- Power Over Ethernet (PoE) has become the preferred method to power networked devices, such as IP phones and access points. It has also enabled many new types of network devices. PoE systems will benefit from a 4-pair solution in multiple ways, for instance, better energy efficiency than 2-pair PoE system and the ability to provide greater than 25.5Watts of power to systems.
- This call for interest will request the formation of a "4-pair Power Over Ethernet" study group to explore technical approaches for 4-pair PoE and features that need to be part of it.

# Logistics

- CFI information posted at  
[http://www.ieee802.org/3/cfi/0313\\_2/CFI\\_02\\_0313.pdf](http://www.ieee802.org/3/cfi/0313_2/CFI_02_0313.pdf)
- Consensus building presentation
  - Tuesday, March 19, 2013
  - 8:00PM to 9:30PM
  - Room: Grand Sierra D
- 802.3 WG vote on creation of the study group will take place during closing plenary on Thursday March 21, 2013.