

DTE Power via MDI

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DTE Power via MDI

- Needs
 - Web Cams
 - Ethernet phones
 - Wireless LAN access points
- Benefits
 - No PSU, more compact, reliability
- Problems
 - No standard
 - Multiple Proprietary solutions

General Scope

- Power available
- Pairs used
- Current Insertion technique
- Inter-operation with 10, 100 and 1000Mb/s
- Inter-operation with other standards
- Impact on noise immunity and emission

Call for Interest to Task Force Process and Timeline

- March Create Study Group
- May SG Interim I
 - Set S.G. scope; objectives & plan
- July Present Tutorial
- Sept SG Interim II
 - Initial draft of PAR, 5 criteria and objectives
- Nov First Task Force meeting

Meeting Objective

- This is not a task force
 - Will not do task force business
- This is not a study group
 - Will not do study group business
- This is a Call for Interest that needs to:-
 - Formally establish if there is sufficient interest for an 802.3 project
 - If so, do what it takes to get 802.3 to charter a Study Group