

TIA Issues Call For Interest On New Project For Single Balanced Twisted-pair Cabling And Components Standard

Arlington, VA (September 25, 2017) – The Telecommunications Industry Association (TIA) TR-42.7 Engineering Committee on Telecommunications Copper Cabling Systems (568) has issued a call for interest for document **ANSI/TIA-568.5** initially titled **Single balanced twisted-pair cabling and components standard**.

TR-42.7 is developing guidelines in the area defined by the following scope: “A single balanced twisted-pair cabling and components standard to provide specifications for cables, connectors, cords, links and channels using 1-pair connectivity in non-industrial premises telecommunications networks. The standard will focus on MICE1 environments and will include cabling and component performance requirements and test procedures, reliability requirements and test procedures, as well as guidelines for adaptations to four pair cabling.”

The stakeholders may include but are not limited to All users and manufacturers of telecommunications cabling systems.

[TIA is actively seeking participation in these projects from the user and general interest communities.](#)

For more information about TR-42 (<https://tiaonline.org/standards-committees/tr-42/>) and how to participate in standards development with TIA, contact Marianna Kramáriková at standards@tiaonline.org (<mailto:standards@tiaonline.org>).

A major function of the Telecommunications Industry Association (TIA) is the writing and maintenance of voluntary industry standards and specifications. These activities are carried out by the volunteer members of TIA engineering committees. On the engineering committee (<https://tiaonline.org/what-we-do/standards/committees/>) pages, users will find recent meeting reports, agendas and notices for upcoming meetings, as well as links to some of the most popular standards from each committee. TIA is accredited by the American National Standards Institute (ANSI). Visit tiaonline.org (<https://tiaonline.org/>).

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ABOUT TIA

The Telecommunications Industry Association (TIA) represents a global community of more than 300 companies including the ICT equipment manufacturers and suppliers, carriers and service providers, software developers, distributors and integrators of communications technologies. Through leadership in U.S. and international advocacy, technology programs and standards development and business performance solutions, TIA and its members are accelerating global connectivity across every industry and market. TIA is accredited by the American National Standards Institute (ANSI).

← TIA Issues Call for Interest on new Project for Single balanced twisted-pair cabling and components standard (<https://tiaonline.org/standardannouncement/tia-issues-call-for-interest-on-new-project-for-single-balanced-twisted-pair-cabling-and-components-standard-2/>)

TIA Issues Call for Interest on new Project for Trunking Control Channel Messages → (<https://tiaonline.org/standardannouncement/tia-issues-call-for-interest-on-new-project-for-trunking-control-channel-messages/>)
