

MEETING NOTICE & AGENDA

TIA TR-42.1 Subcommittee on Premises Telecommunications Infrastructure

Date / Time: Tuesday, June 7, 2022: 8 am - 6:00 pm (CT)

Location: Virtual, GoToWebinar

Chair: Diane Forbes – NIS, 503-246-8585

Vice-Chair: Cindy Montstream – Legrand, 860-208-5261

Meeting GoToWebinar Registration Link:

Tuesday, June 7, 2022 8am - 6pm (CT)

Meeting Schedule URL:

The meeting schedule is available on TR-42 June 2022 Meeting Schedule

TIA Important Notice of Notice of Participation

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TIA is actively seeking participation in TR-42 standards projects from the user and general interest categories

- 1 Administration/General Business
- 1.1 Call to order
- 1.2 Attendance (Call Quorum, Introductions, Electronic Roster)
- 1.3 Current Meeting Agenda Review and Approval (TR421-2022-06-006)
- 1.4 Previous Meeting Report Review and Approval (TR421-2022-01-005)



1.5 Intellectual property rights statement (early disclosure policy)

TIA has an Intellectual Property Rights (IPR) Policy. We call to the attention of participants and attendees that TIA's Policy is to encourage, but not require, the voluntary disclosure (preferably early) of Essential Patent(s) and published pending patent application(s) that may be essential to the practice of a TIA Publication. Such disclosures are to be made following the procedures of the TIA Intellectual Property Rights Policy. Additional information can be found in the TIA Intellectual Property Rights Guidelines.

1.6 Distribution of documents and contributions

Document	Title	Contributor	Company
TR421-2022-01-005	January 2022 Meeting Report	Montstream	TR-42.1
TR421-2022-06-006	June 2022 Notice & Meeting Agenda - VIRTUAL	Forbes	TR-42.1
TR421-2022-06-007	TIA-PN-942-C rev0.3 Comments with Editor Recommendations	Jew	TR-42.1
TR421-2022-06-008	Facility Technical Security Contribution	Hulsether	SME/Guest
TR421-2022-06-009	TIA-PN-1179-A Comments with Editor Recommendations	Kozischek	TR-42.1

Chairs Report and General Items

1.7.1 Meeting Logistics

1.8 List of Standards & TSBs from Committee

Document	Title	Date of Revision	Current Status
ANSI/TIA-568.0-E	Generic Telecommunications Cabling for Customer Premises	2020	Published
ANSI/TIA-568.0-E-1	Generic Telecommunications Cabling for Customer Premises	2021	Approved for publication pending publication of TIA-5071
ANSI/TIA-568.1-E	Commercial Building Telecommunications Infrastructure Standard	2020	Published
ANSI/TIA-570-D	Residential Telecommunications Infrastructure Standard	2018	Published



Customer-Owned Outside Plant Telecommunications Infrastructure Standard	2021	On hold for 3 rd Industry Ballot (comment resolution process)
Structured Cabling Infrastructure Standard for Intelligent Building Systems	2021	Approved for publication pending publication of TIA-5071
Telecommunications Infrastructure Standard for Data Centers	2017	Committee Ballot
Healthcare Facility Telecommunications Infrastructure Standard	2017	Committee Ballot
Telecommunications Infrastructure Standard for Educational Facilities	2022	Published
Standard for Sustainable Communications Technology	2015	Inactive
Telecommunications Physical Network Security Standard	2016	Draft
Telecommunications Cabling Guidelines for Wireless Access Points	2020	Published
Environmental Classification (MICE) Tutorial – Mechanical; Ingress; Climatic/Chemical; Electromagnetic)	2021	Reaffirmed Oct. 2021
Structured Cabling Infrastructure Guidelines to Support Distributed Antenna Systems	2021	Reaffirmed Oct. 2021
Process for Sustainable Information Communications Technology Manufacturers	2017	Inactive
	Infrastructure Standard Structured Cabling Infrastructure Standard for Intelligent Building Systems Telecommunications Infrastructure Standard for Data Centers Healthcare Facility Telecommunications Infrastructure Standard Telecommunications Infrastructure Standard for Educational Facilities Standard for Sustainable Communications Technology Telecommunications Physical Network Security Standard Telecommunications Cabling Guidelines for Wireless Access Points Environmental Classification (MICE) Tutorial – Mechanical; Ingress; Climatic/Chemical; Electromagnetic) Structured Cabling Infrastructure Guidelines to Support Distributed Antenna Systems Process for Sustainable Information Communications	Structured Cabling Infrastructure Standard for Intelligent Building Systems Telecommunications Infrastructure Standard for Data Centers Healthcare Facility Telecommunications Infrastructure Standard Telecommunications Infrastructure Standard for Educational Facilities Standard for Sustainable Communications Technology Telecommunications Physical Network Security Standard Telecommunications Cabling Guidelines for Wireless Access Points Environmental Classification (MICE) Tutorial – Mechanical; Ingress; Climatic/Chemical; Electromagnetic) Structured Cabling Infrastructure Guidelines to Support Distributed Antenna Systems Process for Sustainable Information Communications 2021

2 Old business

2.1 ANSI/TIA-568.0-E-1 (Addendum 1 Single Balanced Twisted-Pair Use Cases and Topology):

Approved for publication pending publication of TIA-5071. TIA-5071 went to a
default ballot so expect it will be completed at June meeting.

2.2 ANSI/TIA-758-C (OSP): 3rd Industry Ballot

Status Update from Henry Franc

2.3 ANSI/TIA-862-C (Intelligent Building Systems):

Approved for publication pending publication of TIA-5071. TIA-5071 went to a
default ballot so expect it will be completed at June meeting.

2.4 ANSI/TIA-942-C (Data Centers):

- Resolve Ballot Comments (TR421-2022-06-007)
- Disposition (Committee Ballot / Industry Ballot)



2.5 ANSI/TIA-4966-A (Education):

Published February 2022

Places of Assembly Task Group report: No Action

On hold.

3.1 ANSI/TIA-1179-A (Healthcare):

- Resolve Ballot Comments (TR421-2022-06-009)
- Disposition (Committee Ballot / Industry Ballot)

3.2 ANSI/TIA-5017-A (Security):

- Review "Facility Technical Security" Contribution (TR421-2022-06-008)
- Discuss draft and next steps
- Disposition (Committee Ballot / Industry Ballot)
- 3 **New Business**
- 3.9 Other new business:
- 4 Impact of Work from Other Subcommittees
- 4.1 **Incoming liaison letters:**
- 4.2 Outgoing liaison letters:
- 4.3 **Output documents for US-TAG:**
- 5 **Meetings**
- 5.1 **Next Subcommittee meeting**
 - October 3-7 Location TBD (Hybrid)
- Adjournment 6

AVAILABILITY OF MEETING DOCUMENTS:

TR-42.1 members/participants are instructed to download contributions and other meeting documents from TIA Connect (connect.tiaonline.org) before the meeting.

To access the meeting's contributions, please follow the directions below:

o Go to connect.tiaonline.org



- Enter your *Username* (your email address in the TIA database)
- Enter your Password
- Click "LOGIN" 0
- Click the "Communities" tab and then select "All My Communities"
- Scroll down the page and select "TR-42.1 Premise Telecommunications Infrastructure"
- Click on "Documents" and then select the meeting folder

NEW CONTRIBUTIONS:

Contributions shall use the approved templates and specific wording provided by TIA. Contributions affecting a document are to include a TIA cover sheet, proposed text to be included in the document, and the rationale/substantiation for the contribution. File templates are available on the TIA Connect under the Standards Procedure Toolbox tab in the Form folder for download. All contributions shall be submitted to the electronic document coordinator (EDC). All electronic files shall be provided in either Adobe Acrobat (*.PDF); Microsoft Word (*.DOC); Microsoft PowerPoint (*.PPT); or in Microsoft Excel(*.XLS). Compressed files shall be accessible using PKUNZIP or WINZIP (*.ZIP).

Early submittal and posting of contributions for consideration in meetings is highly encouraged. Contributions shall be submitted to the EDC as soon as possible and then posted to the appropriate TIA Connect folders by the EDC as soon after receipt as possible, preferably within one business day. All contributions shall be posted to the appropriate location on TIA Connect no later than 12:00 noon EST on the Monday preceding the week of the meeting in which the contribution is to be considered (example: if the meeting will be held on Thursday the 20th, the contributions shall be posted by noon on Monday the 10th).

LATE CONTRIBUTIONS:

Contributions not provided to the EDC within 24-hours of the meeting shall be classified as "late contributions." They may be considered in the meeting to which they are addressed at the discretion of the chair. All late contributions shall be provided to the EDC and to the committee members on a memory stick or other electronic media. All late contributions shall be posted to TIA Connect within one week of meeting adjournment.

Questions and comments on this agenda should be submitted to:

Diane Forbes, Chair	diane.forbes@nis.consulting	502-246-8585
Cindy Montstream, Vice-Chair	cindy.montstream@legrand.us	860-208-5261