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

<table>
<thead>
<tr>
<th>Document</th>
<th>Title</th>
<th>Contributor</th>
<th>Company</th>
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</thead>
<tbody>
<tr>
<td>TR421-2022-01-005</td>
<td>January 2022 Meeting Report</td>
<td>Montstream</td>
<td>TR-42.1</td>
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<tr>
<td>TR421-2022-06-006</td>
<td>June 2022 Notice &amp; Meeting Agenda - VIRTUAL</td>
<td>Forbes</td>
<td>TR-42.1</td>
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<tr>
<td>TR421-2022-06-007</td>
<td>TIA-PN-942-C rev0.3 Comments with Editor Recommendations</td>
<td>Jew</td>
<td>TR-42.1</td>
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<tr>
<td>TR421-2022-06-009</td>
<td>TIA-PN-1179-A Comments with Editor Recommendations</td>
<td>Kozischek</td>
<td>TR-42.1</td>
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1.7 Chairs Report and General Items

1.7.1 Meeting Logistics

1.8 List of Standards & TSBs from Committee

<table>
<thead>
<tr>
<th>Document</th>
<th>Title</th>
<th>Date of Revision</th>
<th>Current Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSI/TIA-568.0-E</td>
<td>Generic Telecommunications Cabling for Customer Premises</td>
<td>2020</td>
<td>Published</td>
</tr>
<tr>
<td>ANSI/TIA-568.0-E-1</td>
<td>Generic Telecommunications Cabling for Customer Premises</td>
<td>2021</td>
<td>Approved for publication pending publication of TIA-5071</td>
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<tr>
<td>ANSI/TIA-568.1-E</td>
<td>Commercial Building Telecommunications Infrastructure Standard</td>
<td>2020</td>
<td>Published</td>
</tr>
<tr>
<td>ANSI/TIA-570-D</td>
<td>Residential Telecommunications Infrastructure Standard</td>
<td>2018</td>
<td>Published</td>
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<tr>
<td>ANSI/TIA-758-C</td>
<td>Customer-Owned Outside Plant Telecommunications Infrastructure Standard</td>
<td>2021</td>
<td>On hold for 3rd Industry Ballot (comment resolution process)</td>
</tr>
<tr>
<td>ANSI/TIA-862-C</td>
<td>Structured Cabling Infrastructure Standard for Intelligent Building Systems</td>
<td>2021</td>
<td>Approved for publication pending publication of TIA-5071</td>
</tr>
<tr>
<td>ANSI/TIA-942-C</td>
<td>Telecommunications Infrastructure Standard for Data Centers</td>
<td>2017</td>
<td>Committee Ballot</td>
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<tr>
<td>ANSI/TIA-1179-A</td>
<td>Healthcare Facility Telecommunications Infrastructure Standard</td>
<td>2017</td>
<td>Committee Ballot</td>
</tr>
<tr>
<td>ANSI/TIA-4966-A</td>
<td>Telecommunications Infrastructure Standard for Educational Facilities</td>
<td>2022</td>
<td>Published</td>
</tr>
<tr>
<td>ANSI/TIA-4994</td>
<td>Standard for Sustainable Communications Technology</td>
<td>2015</td>
<td>Inactive</td>
</tr>
<tr>
<td>TIA-TSB-162-B</td>
<td>Telecommunications Cabling Guidelines for Wireless Access Points</td>
<td>2020</td>
<td>Published</td>
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<tr>
<td>TIA-TSB-185</td>
<td>Environmental Classification (MICE) Tutorial – Mechanical; Ingress; Climatic/Chemical; Electromagnetic</td>
<td>2021</td>
<td>Reaffirmed Oct. 2021</td>
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<tr>
<td>TIA-TSB-5018</td>
<td>Structured Cabling Infrastructure Guidelines to Support Distributed Antenna Systems</td>
<td>2021</td>
<td>Reaffirmed Oct. 2021</td>
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<tr>
<td>TIA-TSB-5046</td>
<td>Process for Sustainable Information Communications Technology Manufacturers</td>
<td>2017</td>
<td>Inactive</td>
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</table>

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

2.6 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):
   - 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)

6 Adjournment

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

Telecommunications Industry Association
1310 North Courthouse Road, Suite 890
Arlington, VA 22201, USA
+1.703.907.7700 MAIN
+1.703.907.7727 FAX
Enter your Username (your email address in the TIA database)
Enter your Password
Click “LOGIN”
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:

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>Phone</th>
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<tbody>
<tr>
<td>Diane Forbes, Chair</td>
<td><a href="mailto:diane.forbes@nis.consulting">diane.forbes@nis.consulting</a></td>
<td>502-246-8585</td>
</tr>
<tr>
<td>Cindy Montstream, Vice-Chair</td>
<td><a href="mailto:cindy.montstream@legrand.us">cindy.montstream@legrand.us</a></td>
<td>860-208-5261</td>
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