



2022 BICSI Cabling Skills Challenge Application

The 2022 BICSI Cabling Skills Challenge will take place **31 January - 2 February** at the **2022 BICSI Winter Conference & Exhibition in Orlando, Florida**. All BICSI-credentialed Installers and Technicians are invited to submit an application. Competitors will be selected based on qualifying criteria such as professionalism, quality of resume, and work experience. An attempt will be made to equally represent all regions.

In order to participate, the BICSI INST1®, INST2®, INSTC®, INSTF®, or TECH™ must secure approval from their employer. The contestant, their employer, or sponsor(s) will be responsible for all travel costs, including transportation to and from the competition, meals, and accommodations. All competitors will receive a full complimentary conference registration, sponsored by BICSI. Past judges are not eligible to participate. Companies are encouraged to submit multiple applications. No more than one application will be selected per level, per company.

Each applicant must have a current BICSI INST1, INST2, INSTC, INSTF, or TECH certification at the time of application and, if selected as a competitor, at the time of the competition.

Each competitor is required to provide their own personal protection equipment (PPE), including safety glasses and steel-toe boots. Tools will be provided. Competitors are also allowed to prequalify personal tools during orientation. Competitors may wear a t-shirt, polo-type shirt, or collared shirt with or without their company or sponsor’s logo(s). Material considered offensive is not acceptable and will result in competitor point deduction or removal from the competition. Casual slacks or well-kept jeans are permitted. **Each competitor is required to attend the orientation on Monday, 31 January.**

Rules and regulations are subject to change by BICSI at any time.

The 2022 BICSI Cabling Skills Challenge will include the following eight events:

- EVENT A:** SCS Installation
- EVENT B:** Copper Cable Terminations / Firestopping and Bonding & Grounding
- EVENT C:** Fiber Terminations & Mechanical Splicing
- EVENT D:** Cable Assembly
- EVENT E:** Cable Troubleshooting / OTDR Troubleshooting
- EVENT F:** Fiber Link Testing
- EVENT G:** Professionalism / Orientation
- EVENT H:** Competency Exam

Application Deadline:

7 January 2022

Please submit the following:

- Application & Employer Release
- Applicant Resume

Event Schedule

	Tasks	Time to complete	Description
EVENT A	SCS Installation	45 min	Install two category 6 cables from equipment rack to WA
EVENT B	Copper Cable Terminations, Firestopping, and Bonding & Grounding	45 min	25- and 4-pair cable termination on 110-blocks and cross-connect; Firestop through penetration; Bonding practices
EVENT C	Fiber Terminations & Mechanical Splicing	45 min	SM/MM Field Connector Terminations and Mechanical Splicing
EVENT D	Cable Assembly	45 min	UTP Patch Cord, Cat 6A STP, and Coax Link Assemblies
EVENT E	Cable Troubleshooting / OTDR	30 min / 15 min	Various scenarios; Customer service, Speaking skills, OTDR
EVENT F	Fiber Link Testing	45 min	Test a fiber link
EVENT G	Professionalism / Orientation	60 min	Score based on resume, orientation (attendance and promptness), attitude, safety, use of tools and equipment, attention to detail, and aesthetics; Safety orientation
EVENT H	Competency Exam	60 min	50 multiple choice questions based on <i>Information Technology Systems Installation Methods Manual (ITSIMM)</i> , 7th edition

Monday, 31 Jan. 1:30-2:30 p.m.	Monday, 31 Jan. 5-5:45 p.m.	Monday, 31 Jan. 6:45-7:30 p.m.	Tuesday, 1 Feb. 1-1:45 p.m.	Tuesday, 1 Feb. 2-2:45 p.m.	Tuesday, 1 Feb. 4:45-5:30 p.m.	Tuesday, 1 Feb. 5:45-6:30 p.m.	Wednesday, 2 Feb. 7-10 p.m.
Event G...All Event H...All	Event A...Group 1 Event C...Group 2 Event E...Group 3	Event B...Group 1 Event D...Group 2 Event F...Group 3	Event A...Group 3 Event C...Group 1 Event E...Group 2	Event B...Group 3 Event D...Group 1 Event F...Group 2	Event A...Group 2 Event C...Group 3 Event E...Group 1	Event B...Group 2 Event D...Group 3 Event F...Group 1	Awards Banquet...All

Challenge Applicant

Last name	First name	Middle initial	Shirt size
<input type="checkbox"/> INST1	<input type="checkbox"/> INST2	<input type="checkbox"/> INSTC	<input type="checkbox"/> INSTF
<input type="checkbox"/> TECH	Expiration Date _____	Expiration Date _____	Expiration Date _____

Job title _____

Company name _____ Company website _____

Mailing address _____ City _____ State/Province _____ Zip/Postal code _____

Country _____ Daytime phone _____ Fax _____ Email _____

If you have any known allergies to telecommunications materials, please list them here: _____

NOTE: Winners will be required to provide proof of identity and a completed IRS Form W-9 (Form W-8BEN for non-U.S. residents). Non-U.S. residents may be subject to a withholding tax up to 30 percent. Any contestant who wins a prize or prizes with a cumulative value of \$600 or greater will be sent an IRS Form 1099. All taxes associated with the prize winnings are the sole responsibility of the prize winner. BICSI assumes no responsibility or liability for damages, loss, or injury resulting from acceptance or use of the prize winnings.

I have read and fully understand the Cabling Skills Challenge competition requirements. I hereby authorize BICSI to use my photo in any or all marketing, promotional, or news materials for BICSI, and authorize BICSI to do so without obligation to inform or compensate me. My acceptance below constitutes an agreement that I and my representatives release BICSI from any liability and costs arising from my participation in the event.

Signature of Applicant _____ Date _____

Employer Release

By signing below, I certify that my employee, _____, is authorized to participate in the BICSI Cabling Skills Challenge taking place in **Orlando, Florida, 31 January - 2 February**. I understand that BICSI provides no funding for competitor transportation, accommodations, or meals. My acceptance below constitutes an agreement that I and my representatives release BICSI from any liability arising from my employee's participation in the event.

Last name _____ First name _____ Middle initial _____

Job title _____

Company name _____ Company website _____

Mailing address _____ City _____ State/Province _____ Zip/Postal code _____

Country _____ Daytime phone _____ Fax _____ Email _____

Signature of Employer _____ Date _____

Mail or Fax Form and Applicant Resume

Mail: BICSI, Attn: Kim Osterman, Manager, Conferences & Events, 2022 BICSI Cabling Skills Challenge, 8610 Hidden River Parkway, Tampa, FL 33637-1000 USA | **Fax:** +1 813.971.4311 | **Email:** kosterman@bicsi.org