



SFF Community

2025 Review and 2026 Plans

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SFF Community 2025 Accomplishments

- Charter <https://members.snia.org/wg/SFF-Community/document/56784>
- Community formed in August 2025
 - Communicate SFF TWG work
 - Form alliances and partnerships
 - Outreach efforts (education, website, marketing, promotion)
 - Budget
- Began monthly SNIA newsletter updates:
 - Announced specification publication of SFF TWG material.
 - Educational initiative to clarify which form factors support cold-plate cooling
- Event planning:
 - DesignCon 400G sessions
 - PCI SIG DevCon
 - TEF sponsorship

SFF Community Work Items-1

Events:

- DesignCon coordination and planning
 - 400G discussion at DesignCon
 - Feb 27th for F2F
- SNIA Webinars
 - AI infrastructure (Physical interconnects) (Q1)
- Other SFF TWG F2F's or community F2Fs
 - T11 sponsoring and organizing (Apr 2026)
- Future Events
 - Conference presentations

SFF Community Work Items-2

- ▣ Terminology:
 - ▣ Common definition for 400G configs
 - ▣ Transceiver decoding
 - ▣ SNIA Dictionary
 - ▣ Label decoder for cables and connectors across SFF specs
- ▣ Website
 - ▣ Website cleanup
 - ▣ Decoder web pages (e.g., take some of our reference documents and put onto a webpage)
 - ▣ “What is” pages (help CMS update the “what is” a form factor, do something for cables)
- ▣ Collaboration:
 - ▣ We collaborate heavily with the SFF TWG
 - ▣ We also have some collaboration with StorageAI, DSN, CMS , STA
 - ▣ Externally, we work with other groups as needed

SFF Community Membership

- 51 Members, 31 companies
- Chair - Anthony Constantine, Micron
- Co-chair, Treasurer - Trent Johnson, IBM



SFF Community Participation

- What is the expected industry impact of this work
 - Helping to make TWG material easier to understand (Explain ref document contents) and more accessible
 - communicate more motivations behind standards decisions.
 - Example “recipes” of how to put together storage and network systems.
 - “Recipes” of how you build components (SSD, transceiver, PCIe cable, etc)
- What is the industry segment relevance
 - Infrastructure, System and Component vendors
- Why you should join and participate in this group
 - Fix outreach, Educate, Learn about standards, Find out who cares about SFF standards, influence direction of SFF
- Who to contact for additional information sff-community-chair@snia.org
 - Anthony Constantine aconstantine@micron.com
 - Trent Johnson trejo@us.ibm.com