



Inaugural Quarterly Meeting | Agenda & Meeting Notes

Tuesday, September 24, 2024

1. C2TAG Introduction (Stanley Han, CENIC) 5 min

- a. Stanley Han began with an introduction to the purpose and history of the CENIC Community Technical Affinity Group (C2TAG). CENIC is not an ISP, it is here to serve its members. This committee serves as a forum for collaboration and problem-solving by and for its members. Originally, the CENIC Technical Advisory Council was created to provide engineers with guidance on the network and share knowledge. TAC dissolved and C2TAG was created to continue the member collaboration fostered by TAC.

2. Security Capture the Flag Event (Stanley Han, CENIC) 5 min

- a. Philip Romero reminded the committee that there will be a 2-hour threat-hunting event hosted by Elastic coming up next month. Formal times for the day and time of interest are still to be set. The weeks of interest are the 21st and 28th of October. He will send a Doodle Poll to the committee after receiving information from Elastic on availability. Anyone is welcome to come.

3. CENIC Network Updates and Performance Tools Presentation (Nick Plunkett, CENIC) 15 min

- a. Nick Plunkett is a network architect at CENIC at the senior level group; he delivered CENIC network updates and gave an overview of and demoed upcoming CENIC Network Performance Tools: SmokePing, Speed Testing, and Looking Glass.

4. CSU NTA Presentation (Willie Peng, CSU Fullerton) 15 min

- a. Willie Peng from CSU Fullerton spoke about the CSU Network Technology Alliance that the CSUs run to share and collaborate with each other.

5. Roundtable of Current Challenges (everyone) 30 min

- a. Library: Amanda Armitage from Ventura Library spoke of the need for upgrades to internal aging infrastructure to fully utilize the benefits of CENIC backbone speeds, and working with AT&T on scheduling.
- b. K12: Luis Wong from ICOE commented on the needs for balancing finances, reducing complexities and redesigning the network, and redistributing nodes for more broadband access. He raised a call to look further into firewall bake-offs.
- c. CCCs: Jose Sanchez from Cypress College brought up firewall concerns; as hardware and licensing are so expensive now, they are looking at software next gen firewalls, he would

be interested to see how to include similar products. He would also be interested in a bake-off.

- d. CSUs: Willie Peng from CSU Fullerton spoke on the need for communication between all node sites and ample connectivity, multiple collaboration efforts, HPR knowledge sharing and knowledge-transfer facing software.
- e. UCs: George Peek from UCSC and Joseph Goodwin from UCLA noted that they were struggling with similar issues: refreshing the optical chassis every seven years, firewalls, state budget impacts, reducing budget while improving security footing, and growing Cloud and adapting to changing landscape with AI while they can utilize more while maintaining affordability.
- f. Independents: Shane Greene from Getty expressed challenges with Aruba Central.

6. Open discussion of what would be meaningful for the next C2TAG meeting (everyone) 15 min

- a. Amanda Armitage from Ventura County Library is looking at cybersecurity e-rate funding, and thanked CENIC for having a security conversation with her team.
- b. Mike Ferguson from Chapman University shared that EDUCAUSE is hosting an upcoming all-day technology workshop highlighting sharing and building communication that anyone is welcome to join. Click this [link](#) for the agenda, and this [link](#) to register.
- c. Next quarterly meeting falls in December, and will be moved to late January to account for the holidays.
- d. Encourage participants to continue conversations and communications in Slack.