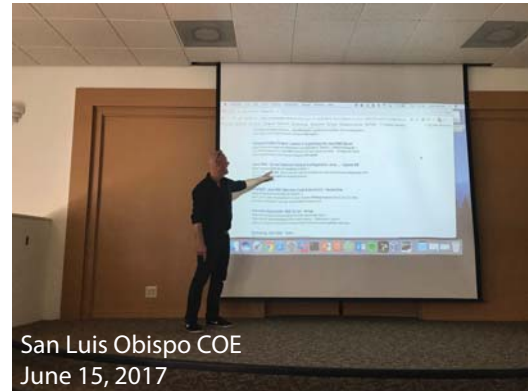


Technical Assistance & Professional Development Program Report August 28, 2017

Bootcamps

18 bootcamp style trainings covering the topics of cybersecurity, wireless deployments, and procurement best practices have been delivered to 483 IT professionals in 11 locations. The program is continuing to be schedule these events through Spring 2018.

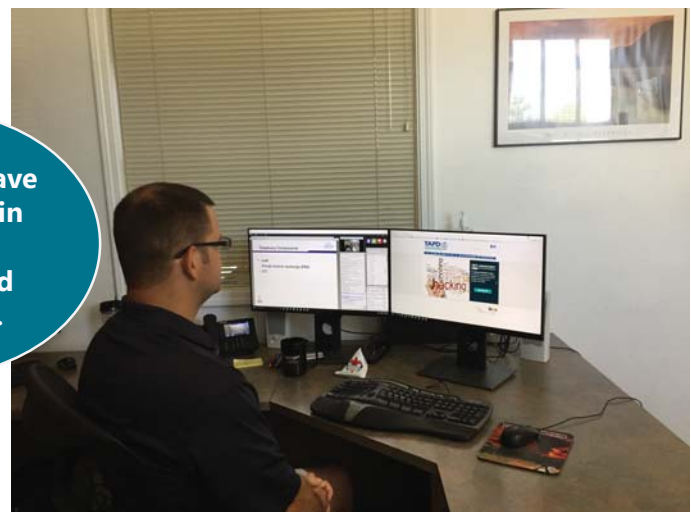


Conferences

7 conferences across the state and 760 people reached with TAPD information. A full strand of seven sessions is being coordinated with CETPA for the annual conference in Pasadena in November.



52 counties have participated in technical trainings and bootcamps.



Technical trainings

34 COE-hosted face-to-face trainings and online technical trainings hosted by New Horizons Learning Group have resulted in more than 389 trained individuals. Of 700 licenses procured to date from New Horizons, 630 seats are allocated.

Technical Assistance & Professional Development Program Report August 28, 2017



K12 Network Monitoring System

Network Monitoring is being tested with the first IT professionals. In June the full roll-out occurred with districts being able to choose to either utilize a download of the open source system and self-host the service, or to provide access to K12HSN and authorize the program to conduct the monitoring from its own servers. Beginning August 1, small to medium sized school districts are able to request access to the network monitoring tools. The first phase will be supporting basic simple network management protocol (SNMP) and new functionality and options will be added soon.



CyberSecurity Education

The Cybersecurity Education Program, as of July had 86 enrolled school districts, 125 Sentinels trained, and enrolled 18,892 end users. 90 Sentinels attended the CyberSecurity Summit on July 24th in Costa Mesa. The CEP program includes phishing attempts within the participating districts and reports indicating the human responses to the phishing with reports on change in responses over time.



Technical Advisory Council

Technical Advisory Council has met four times. Their primary role is to provide feedback and assist in the vetting of the content under development by subject matter experts in the areas of Network Management, Cybersecurity, Wireless Deployments, and Procurement Best Practices.



Budget

Bootcamps are very cost-effective averaging well under \$100 per person trained. New Horizons licenses are also a good value at less than \$1,000 per person for five day trainings. The COE hosted face-to-face events are averaging \$1,700 per person trained. Funds expended to date are approximately \$1,851,984, with approximately \$4.7M encumbered for 2017-18. Significant funding is dedicated to the development of online content that will endure beyond the funding period.

There have been 875 unique individuals trained and 363 districts served to date in the TAPD program.

To see a map, [click here!](#)

For more information, please contact the K12HSN outreach team at tapd@k12hsn.org