Questions Received by CY State Contest Chair - and Answers (3/17/22)

"I have a couple questions regarding the SKILLSUSA Cyber competition. The update stated that the students will need to bring their own laptops to event. What specs are required for the competition? Will they be required to download anything? Will they need to be able to install software? We are one-to-one but they laptops have the computing power of grain of rice. They are also heavily restricted, so I want to make sure they access to the equipment they need in order to be successful. I had previously been told that there were workstations available to the students."

CY Chair Response - The laptop must be able run Packet Tracer software and be able to navigate the internet. They will not need special applications to compete. I highly recommend installing Packet Tracer PRIOR to the competition. All sites are whitelisted and were always whitelisted by AACPS. Nothing should cause a web filter issue. ***

"I have some students competing in Cybersecurity. Could you give us some more insight? Will their laptops need to have admin rights? Also, what does the cryptographic test look like? Is that like basic decoding (like ceaser cipher, etc?) or more literal?"

CY Chair Response - No Admin rights are required AFTER installing Packet tracer. The cryptographic portion will require multiple (and even possibly blended) methods of deencryption and decoding. No additional software will be required, web-based tools are available and whitelisted by AACPS. ***

Please let me know if there are any additional questions. All inquiries will be shared with all advisors via SkillsUSA Maryland website, "State Conference" page.

NOTE: Specific written test or challenge questions, including the specific assessment items in the packet tracer will not be addressed by the Chair prior to the competitive event.

Jason Kahler
CY State Contest Chair