

# SkillsUSA Florida 2026 Cyber Security Contest Update

## General Information

*The National Technical Committee will provide the 2026 state contest at the State Leadership and Skills Conference. The contest will be executed through a browser-based virtual environment. At the National Cyber Security event, contestants work on an actual device, which is replicated in this browser-based virtual environment. The state contest has been modified to closely mirror what happens at the national competition.*

## Contest Structure

- 1000 pt. Contest
- 8 Browser Based VM's, 30 minutes per station
- Interview
- Written Exam

## Stations and Scoring

1. Station 1 – Professional Exam question (Team Score) – 100 pt.
2. Station 2 Professional Interviews (Team Score) – 100 pt.
3. Station 3 Network Systems Harden Station – 100 pt.
4. Station 4 Local Network Device Security – 100 pt.
5. Station 5 Network Boundary Security – 100 pt.
6. Station 7 Wireless and Mobile Device Security – 100 pt.
7. Station 8 Digital/Network Forensics – 100 pt.
8. Station 9 Pentesting – 100 pt.
9. Station 10 Linux Management – 100 pt.
10. Random Station 3 Network Systems Harden Station – 100 pt.

## Stations Only offered at National Event

1. Dual-booting Windows 10/11 Pro and Kali Linux (or self-bootable Kali USB Thumb Drive) Kali version must be capable of performing RDP operations. **Full Accessible Notebook PC (NOT SCHOOL CONFIGURED) (ONLY AT NATIONALS)**
2. Station 1 – Professional Exam (**ETA ITS Certification exam ONLY AT NATIONALS**)
3. Station 6 Blue Team Cyber Defense (**ONLY AT NATIONALS**)
4. Station 11 Capture the Flag Competition (**ONLY AT NATIONALS**)

## Cyber Security State Contest Hardware Requirements

Each Team must have:

- 2 - modern desktop computers (or laptops). Must have a mouse, trackpad, or HID pointing device. Touch-only tablets (such as iPad) are not supported.
  - Modern and updated Chromebooks have run our contest with no issues
- There is no minimum requirement for RAM; recommend at least 4GB of RAM.
- A modern web browser: at least Chrome 89+, Firefox 89+, Safari 15+, Opera 75+, Edge 89+.
- Internet access (provided at the contest)

**ONLY ONE COMPUTER WILL BE USED FOR THE CONTEST – THE SECOND COMPUTER WILL SERVE AS BACKUP AND RESEARCH SYSTEM.**