

Information Technology Volunteer (IT Volunteer) Description

IT Volunteers will report to HamCation IT Chair and Assistant Chair.

Responsibilities and Duties:

- **Purpose:** HamCation Information Technology (IT) tasks mostly involve setup and support of onsite systems during the event.
- **Must be able to work with a TEAM that has one goal:** Be willing to collaborate with others to accomplish this goal. Be willing to accept the guidance and decisions of the IT Chair and Assistant Chair.
- **Must be motivated:** Know the layout of the Central Florida Fairgrounds property to be able to direct attendees to any place they would like to go (restrooms, dump station, Swaps building, Commercial building, lost and found, etc.). Inspire your teammates.
- **Must be creative and adaptable:** look for solutions to problems that seem insurmountable. Be willing to go beyond what is asked of them and identify opportunities for improvement (solve problems). Be willing to accept that things will change when dealing with IT.
- **Must be dependable and energetic:** must be on time for the shift work that is involved and must be ready to work the entire shift assigned. Also, must be able to carry out tasks efficiently and honestly. Must show enthusiasm about the tasks to be performed.
- **Must be always courteous and friendly.**

Typical tasks include:

- Setup of Mesh network for Prize and Info displays around the Fairgrounds. There is also continued monitoring and support of this system during the event.
- Assist with setup of Forums A/V streaming hardware and software, as well as continued on-site support of those functions during the event.
- For the vendors (not Tailgate) who are using the Fairgrounds Wi-Fi, we provide support for connectivity issues that they might encounter.
- Support of the Tickets Point of Sale tablets. This mostly involves Wi-Fi connectivity issues.
- Setup and support of the HamCation newsletter sign up kiosk PC.
- Tear down and packing of the equipment after the event on Sunday.
- Various other technology issues that always present themselves during any event.

Qualifications:

- An individual with a genuinely positive friendly attitude; people friendly.
- Able to stand for long periods of time and walk long distances frequently.
- Problem solver: must think how to solve problems that have not occurred.
- Must have a basic understanding of mesh networks.
- Must have a basic understanding of AV streaming hardware and software.
- The ability to climb ladders and carry heavy push up poles.