**What is .hackAFITC? (name subject to change)**

.hackAFITC is an AFITC-sponsored competition where members of the government, industry, and academia team together to innovate creative solutions to the civic, governmental, and national problems we face today. This competition enables IT professionals from related career backgrounds in STEM and/or whom care about the same issues (social, economic, political, etc.) to quickly collaborate, form bonds of Wingmanship, and share skills. Prizes will be awarded for first, second, and third place winners.

**Event Coordinators**

|  |  |  |
| --- | --- | --- |
| Name | Email | Phone |
| Charisse Stokes | [cstokes@tidalits.com](mailto:cstokes@tidalits.com) | 334-657-1883 |
| Boyd Stephens | [bstephens@netelysis.com](mailto:bstephens@netelysis.com) | 334-657- |
| Josh Hinshaw | [joshua.hinshaw@us.af.mil](mailto:joshua.hinshaw@us.af.mil) [ichiban.joto@gmail.com](mailto:ichiban.joto@gmail.com) | (334) 546 – 1278 (334) 416 – 5153 |

**Goals and Objectives**

* Strengthen the community that AFITC represents and supports
* Welcome newcomers to the community
* Educate community on tech opportunities available in Montgomery
* Enhance awareness of Smart City Smart Base
* Encourage collaboration amongst students, industry and government IT professionals
* Provide an opportunity for participants to learn something new
* Provide time and space for participants to make headway on problems they care about

**Event Theme**

The event theme for AFITC is Smart City, Smart Base.

The problem will center around the technological problems that either the city of Montgomery or Maxwell AFB are looking to address

**Target Audience**

The target audience for participants is focused around members of the government, industry, and academia whom are or working towards being practitioners of IT such as:

* Network Operators
* Software Developers
* Database Administrators
* Data Scientists
* IT Managers
* Designers
* Architects
* Security Professionals
* Software Developers
* Students (High School and up)

**Team Eligibility**

* 3-4 person teams, no more, no less
* Each team must consist of members’ representative of the following backgrounds:
  + 1 Military Member
  + 1 Industry Professional
  + 1 Student
* Participant matchmaking for participants without a starting team

**Venue**

Space and internet access will be provided at the Renaissance Hotel and Spa and around the downtown Montgomery area (local co-spaces) for teams to work and collaborate on their solutions and to present their products to their judges.

**Schedule of Events**

|  |  |
| --- | --- |
| Date/Time | Event |
| 26 Aug 17 5PM | Welcoming Session & Social |
| 26 Aug 17 8PM | Event Kickoff |
| 28 Aug 17 5PM | Completion Deadline |
| 30 Aug 17 5PM – 8PM | Presentation/Judging |
| 30 Aug 17 TBD | Winner Announcement & Presentation to AFITC Audience |

**Event Awareness**

The AFITC committee has offered up to 3 session time slots for the competition. The committee is soliciting speakers to speak to the theme of this event.

**Code of Conduct**

Item is being worked.

**Presentation, Judging Criteria, and Scoring Rubric**

Each team will have up to 5-10 minutes to present their solution, and an additional 5 minutes to address any questions the judges may have.

Using the rubric below, each judge will assign a score between 1 and 10 inclusively for each of the criteria, with 1 being unexceptional and 10 being exceptional. Maximum score is 70 points.

|  |  |
| --- | --- |
| Criteria | Description |
| Creativity | How unique is the solution in comparison to what is in the market today?  Is the solution a different take on an existing solution or technology?  Is the solution ambitious? Innovative? |
| Feasibility | Is the solution practical?  What is the likelihood of the solution’s prospects for success in the market?  How cost-effective is the solution? |
| Validity | How effectively does the solution answer the problem?  Is the problem addressed in full? |
| Risk  Assessment | Are risks flushed out and addressed?  Are security risks flushed out and addressed?  How much do the identified risks weigh in on solution success? |
| Integration | How well does the solution mesh and integrate with related technologies?  Are open source technologies leveraged? |
| Pitch | Was the team able to explain the solution in a clear and concise manner?  Were you able to fully understand the solution presented? |
| Intangibles | Subjective bonus points the judge may choose to award for criteria that does not neatly fit into the former categories. |

**Cyber Patriot Involvement**

Ideas circulated by the event coordinators for involvement from the Cyber Patriot community are:

* Placement into participating teams with eligibility gaps or room for more team members
* Hand-selected Cyber Patriot contest winners to assist in coaching and mentoring contending teams
* Hand-selected Cyber Patriot contest winners to judge contestants
* Honorable mentions of Cyber Patriot contest winners part of the Agenda

**Topics Still Under Discussion**

* Marketing
  + Name for event
  + Swag
  + Media Outlets/Coverage
  + Prizes for first, second and third place
* Registration
* Industry sponsorship opportunities
* Promotion of the event (government/AFITC committee/AFCEA/MACC/Universities)