

# Challenge:

*Maintain the performance and system components functionality for conducting building surveillance*

- **Challenge Arena:** Several layers of vulnerabilities throughout a Building Surveillance System
  - **Technology:** Automation and/or Reasoning technology, novel technical approach, software based, TRL 4 - 5
  - **Technology Tasks:** Identify vulnerabilities or flawed software code; patch, eliminate, or mitigate cyber attacks, defend against other Challengers' applications in real time
  - **Scoring:** How capable the technology balanced security, performance, and remedied vulnerabilities to ensure mission success
- Grand Prize:** Opportunity to enhanced the winning technology with further capabilities to meet USSOCOM requirements for transition