



NSF Campus Cyberinfrastructure PI and Cybersecurity Innovation for Cyberinfrastructure PI Workshop

September 24 – 25, 2019 | Minneapolis, MN

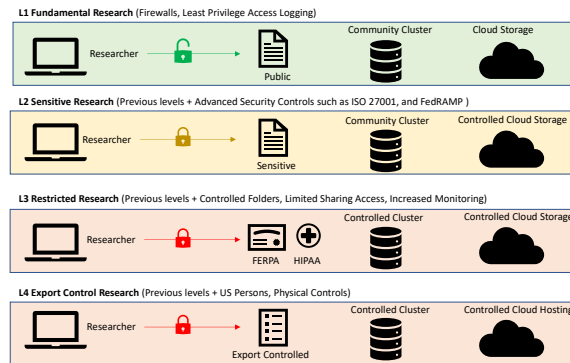
Quad Chart for: CICI: RDP: Supporting Controlled Unclassified Information with a Campus Awareness and Risk Management Framework

Challenge:

- Protecting “Controlled Unclassified Information (CUI)” is mandated by the executive order 13356, in many domains ranging from defense, aerospace, to agriculture.
- Working with such data requires the University to have a unified framework for the entire research lifecycle – from pre-award, to contracting, to IT solutions, to IRB
- Lack of single process increases time to contract and delays start of research projects.

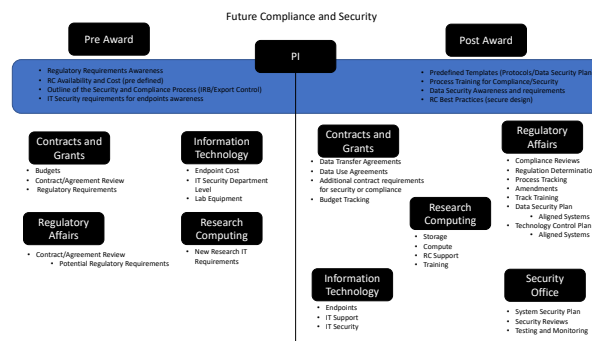
Deliverables:

- Educate Researchers on Regulations and Cybersecurity Practices
- Empower Campus IT With a Standard Campus Framework for Data Security
- Improve Processes for Research Administration
- Develop CI Professionals



Broader Impact:

- Project will apply cybersecurity best practices to all phases of the research process, and making it a fundamental part of discovery, rather than just an exercise in compliance.
- Work will heavily utilize cybersecurity undergraduates from Purdue Polytechnic Institute.
- Cybersecurity best practices will be shared with research administration communities



Metadata tag:

CUI
Regulated Research
Research Administration