



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

Huyunting Huang, Baijian Yang, Preston M Smith and Carolyn Ellis

Users' Perception On CUI

189 responses. 43% faculty, 45% graduate student, 12% others

60.9% know nothing about CUI 86% don't know what laws are related to CUI

46% not sure if their research are related to CUI

Goals

Empower Campus IT With a standard Campus Framework for Data Security based on NIST SP 800-171.

Improve Processes for Research Administration

Educate Researchers on Regulations and Cybersecurity Practices

Develop cyberinfrastructure Professionals.

CUI MANAGEMENT WORKFLOW

3 phase(or realms), 11 steps:

Phase 1. Governance, Risk, and Compliance, Security Aware-ness Alignmer

- 1. Policy and Governance
- 2. Review Current Business Processes
- 3. Create Security Controls
- 4. Create Training Program

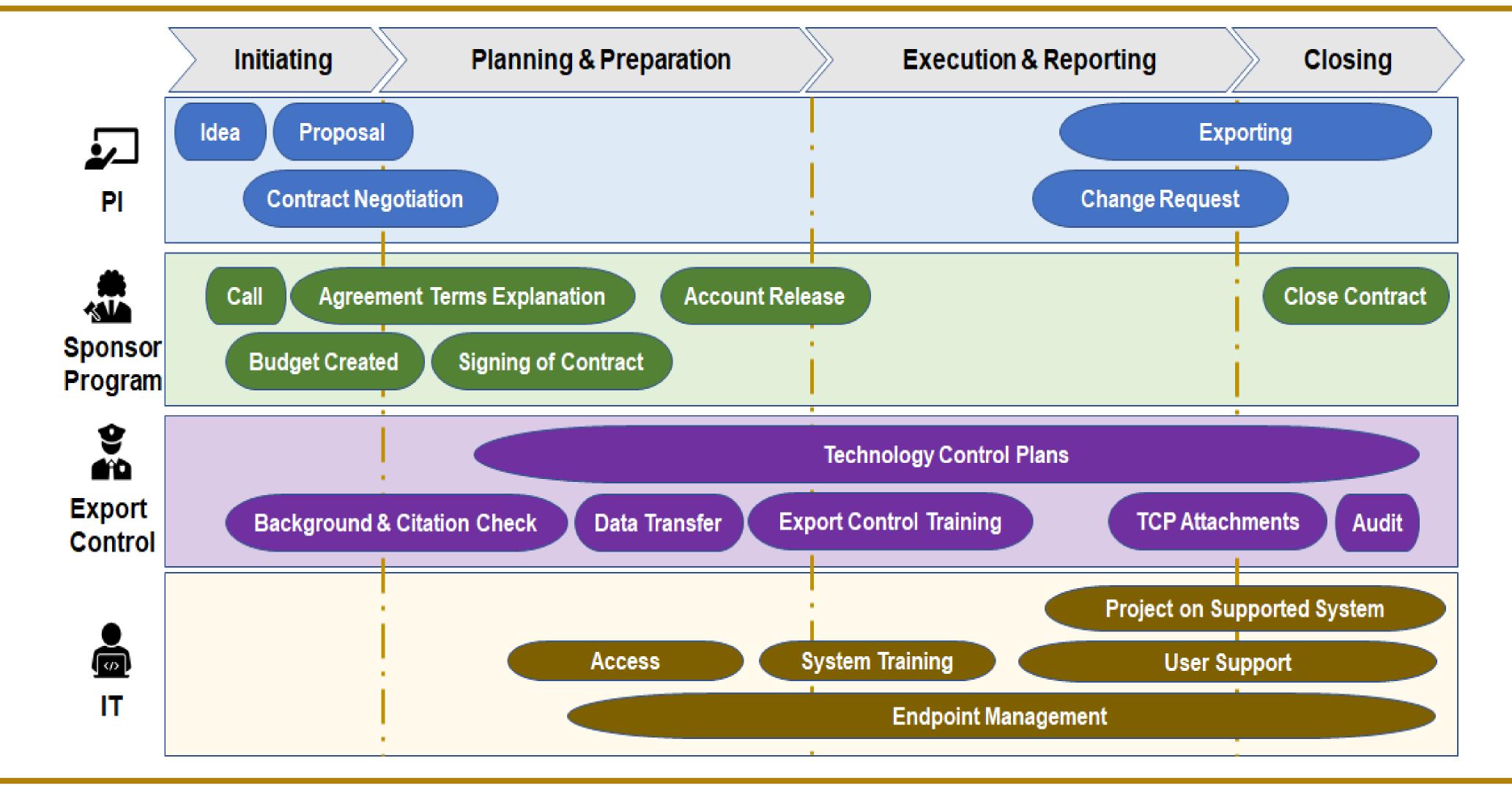
Phase 2. Alignment Process, Business Continuity and Disaster Recovery

- 5. Categorize Information Systems
- 6. Select the Defined Security
- 7. Implement Security Controls
- 8. Access Security Controls
- 9. Authorize Information System

Phase 3. Threat, Vulnerabilities, Risk and System Management

- 10. Monitor Security Controls
- 11. Conduct and Access Training





REED+: https://www.rcac.purdue.edu/services/reedplus/

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Affiliations: 1.CIT, Purdue University, 2. ITaP, Purdue University

