



DC3

Cyber Training Academy

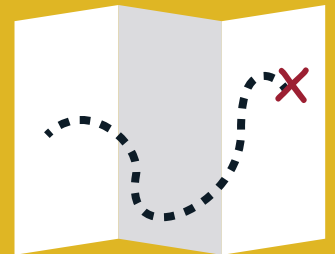
CTE SQUAD EXECUTION STAGE ACTIONS

OVERVIEW

The CTE squad operates within all four stages of CPT execution according to tasking and approving authorities. The CPT operates under two core tasks: transform and rapidly improve cyberspace defenses, and protect the supported owner's critical assets and C-KT. All teams should work with mission partners and their local defenders. The CPT construct reinforces local defenders by mitigating threats when they are detected.

- Coordinate, collect and share threat information
- Prepare threat-emulation plan (TEP) to replicate required threats
- Support participative assessment of existing defenses through coordinated execution of TEP
- Provide recommendations to mission protection to assist risk assessment and inform RMP

SURVEY



SECURE



- Support non-participative evaluation of deployed risk mitigations
- Generate non-participative, realistic adversary effects
- Provide adversary perspective recommendations to inform MDP

PROTECT



- Receive/share threat updates, observe activity
- Provide adversarial perspective and recommend courses of action for mitigation and preemption
- Assist in ad hoc countermeasure development

RECOVER



- Ensure deliberate transfer of any stay-behind capabilities
- Provide recommendations for inclusion in final report