



GridEx V

Panel Discussion

Jake Schmitter

Senior Manager, Training and Exercises, E-ISAC

GridSecCon 2018

October 18, 2018

TLP:WHITE

RELIABILITY | RESILIENCE | SECURITY



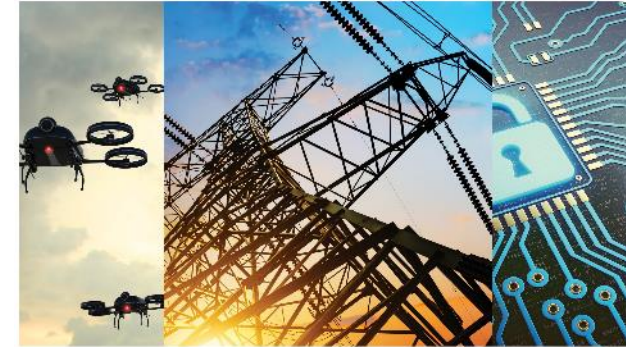
- Jake Schmitter, Senior Manager, Training and Exercises, E-ISAC
- Tim Conway, Technical Director, ICS and SCADA programs, SANS Institute
- Doug Flood, Lead Associate, Booz Allen Hamilton
- Steven Briggs, Senior Program Manager, Operations Cyber Security, Tennessee Valley Authority



- **GridEx dates: November 13 and 14, 2019**
 - Unclassified exercise
 - Designed to simulate a cyber and physical attack on electric and other critical infrastructures across North America
 - Participants include:
 - Electric Utilities
 - Regional (local, state, provincial) and Federal Government agencies in law enforcement, first response, emergency management, and intelligence community functions
 - Critical infrastructure cross-sector partners (ISACs and other utilities)
 - Supply chain stakeholder organizations

Link: <http://www.nerc.com/pa/CI/CIOutreach/Pages/GridEX.aspx>

- Exercise incident response plans
- Expand local and regional response
- Engage critical interdependencies
- Increase supply chain participation
- Improve communication
- Gather lessons learned
- Engage senior leadership



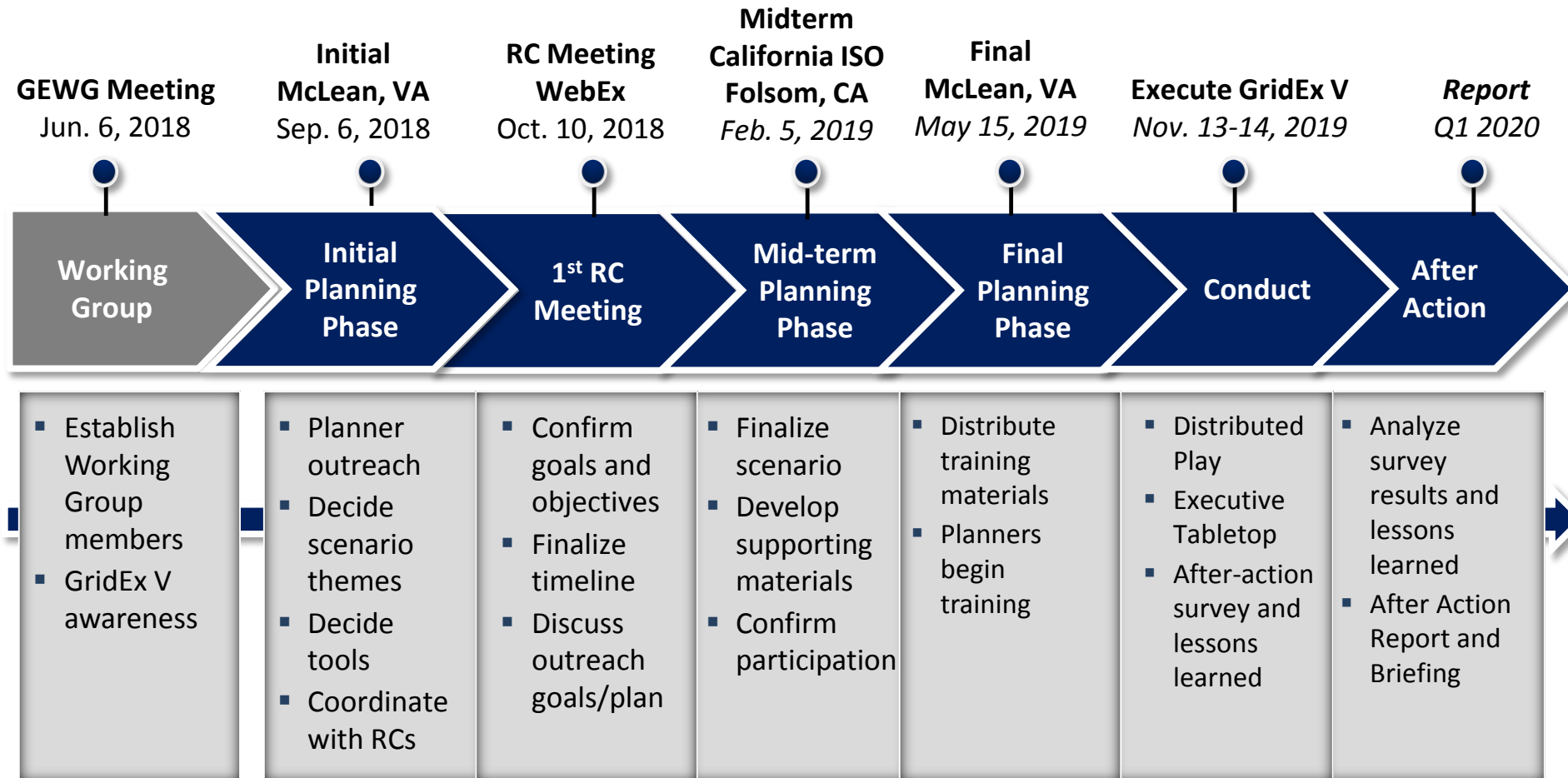
GridEx V

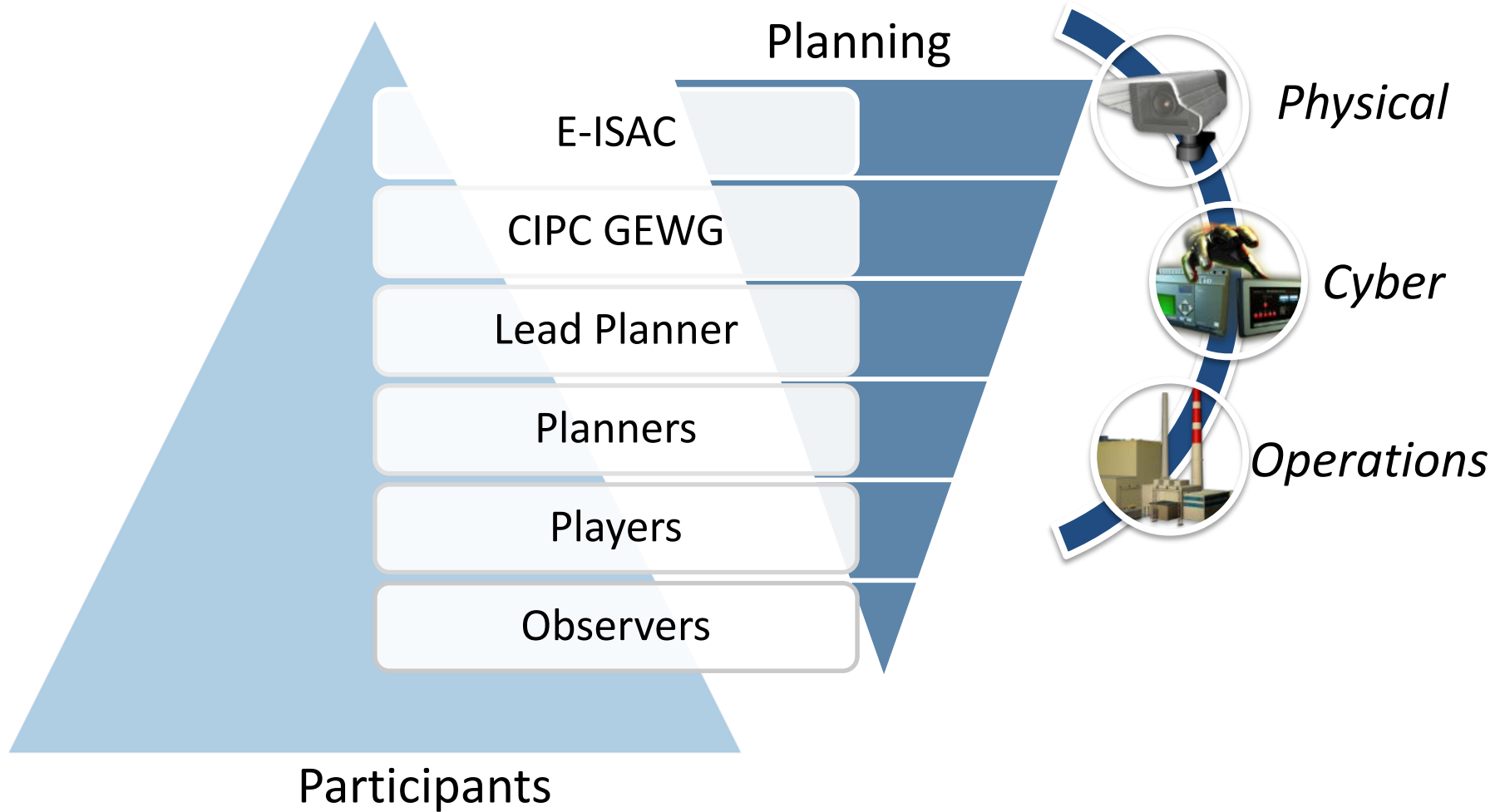
GRID SECURITY EXERCISE 2019





GridEx V Planning Cycle





A map of North America is shown in the background. The United States and southern Canada are highlighted in a dark blue color, while Mexico is in a lighter blue. A semi-transparent blue rectangular box is overlaid across the center of the map, containing the title text.

Questions and Answers