

Critical Intelligence Inc Intelligence Training for Targeted Cyber Attacks

Project Description

Critical Intelligence Incorporated is building a 12-week instructor-lead online course that trains energy sector information security employees to detect and respond to cyber threats. Developed with energy sector partners, including a major U.S. utility, the course will focus on building a threat intelligence program capable of identifying and responding to targeted attacks and sharing information garnered from the intelligence program with industry peers and government partners. This training differs from other programs, because it is energy sector specific, has courses of longer duration, eliminates travel, and applies learned techniques to the current work environment. Each training course instructs between 12 and 30 students and is equivalent to a 3-credit university course. The courses are comprised of about 2.5 hours of lecture and 7 hours of on-the-job application each week. Courses are ungraded; however, the instructor will provide detailed feedback about performance and capability. Training is offered four times a year.

Goals/Objectives

- Build an energy industry specific intelligence program capable of successfully identifying and responding to cyber threats
- Upgrade training on current cyber threat issues

Benefits

- Increased awareness of cyber security issues in the electric power sector
- Job creation and retention
- Cyber-secure power sector





CONTACTS

Deborah Buterbaugh Project Manager National Energy Technology Laboratory 3610 Collins Ferry Road Morgantown, WV 26507-0880 304-285-4164 Deborah.Buterbaugh@netl.doe.gov

Sean McBride

Principal Investigator Critical Intelligence Inc 1495 E 17th Street Idaho Falls, ID 83404-6236 208-965-2114 sean.mcbride@critical-intelligence.com

PARTNERS

Constellation Energy Electric Sector Security Consortium North American Electric Reliability Corporation

PROJECT DURATION 8/13/2010-8/13/2013

COST

Total Project Value \$648,376

DOE/Non-DOE Share \$463,176//\$185,200

PROJECT LOCATION

CID: OE0000474

Managed by the National Energy Technology Laboratory for the Office of Electricity Delivery and Energy Reliability