Industrial Cybersecurity Education, Training, Development Community of Practice
Bi-Annual Workshop May 18, 2021 10:00 AM – 2:00 PM MT

10:00 Introduction and Review of Community of Practice Objectives: INL Lab Leadership

10:00 Introduction and Review of Community of Practice Objectives: INL Lab Leadership

Workshops held every 6 months review progress, research, and planning for each objective

- Propose and establish a global community of practice
- Foster the creation and maintenance of industrial cybersecurity training and education standards
- Establish a trusted repository of foundational training and education materials
- Exchange ideas to implement training/education standards to impact economic/workforce development
- Build/maintain relationships of trust across diverse institutions and educators
- Discover/implement mechanisms for direct economic and workforce development impact

10:10 Opening Remarks: As invited to participate (TBA)

10:30 Community of Practice structure established to support accomplishing objectives

5 minutes followed by Q&A

- Creation/Development of Committees, Leadership for Coordination and Advocacy
  - Steering/Advisory committee
  - Program/Planning committee
  - INL leadership, coordination & advocacy

- Global support and participation in working groups and subgroups
  - Standards and curriculum (4 subgroups)
  - Workforce development (2 subgroups)
  - Meeting structure and work Alignment

10:40 Standards and Curricula Working Group and Subgroup Reports: Sean McBride

40-minute presentations (2 or 3 with Q&A after each)

11:30 Workforce Development Working Group and Subgroup Reports: Shane Stailey

20-minute presentation followed by Q&A

12:00 Lunchtime Presentation: CoP Day in the Life

‘Working together to find meaning and purpose in CoP activities’

20-minute presentation followed by Q&A / discussion

National Models for Industrial Cybersecurity Workforce Development Research

12:30 INL Activities / Review – Ralph Ley

40-minute presentation followed by Q&A

1:20 Workforce Development Conduits, Impacts, Influencers Spread Sheet

10-minute presentation followed by Q&A

1:35 Standards/Curriculum Training Repository

10-minute presentation followed by Q&A

1:50 Closing: INL Leadership