

# **Agenda for the Cybersecurity Industry Advisory Board (CIAB) Meeting**

**March 2, 2026, at 9:30 AM**

- CIAB composition and role.
- Brief description of the IUP Cybersecurity Programs:
  - BS. in CompSci – Cybersecurity Track
  - Minor in Cybersecurity
  - COSC Courses
- Discussion among members of the CIAB and IUP faculty/staff about our curriculum.
- Soliciting recommendations on how we can improve our curriculum so that our graduates will better meet the needs of the industry.
- Deciding on late spring meeting time.

# Minutes of the IUP Cybersecurity Advisory Board Meeting

Held Virtually on March 2, 2026 at 9:30 AM

**Members Present:** Tristan Boheim (Netizen), James Bretz (Montgomery County Community College), Stacy Dabbs (Conemaugh Township Area School District), Jon David (NR Labs), Waleed Farag (IUP), Rob Heinrich (Indiana Area School District), Shawna Little (River Valley School District), Kevin Pudliner (Concurrent Technologies Corporation), Lydia Taylor (IUP), Barb Zaborowski (Penn Highlands Community College)

## Meeting Information

1. The purpose of the meeting was introduced: engaging the IUP Cybersecurity Advisory Board members and gathering feedback from partners on curriculum and program direction.
2. An overview of the IUP cybersecurity program was provided, including core computer science requirements, cybersecurity-specific coursework, and the required criminology minor. The program's alignment with NSA Center of Academic Excellence standards was also discussed.
3. Discussion focused on incorporating artificial intelligence into the curriculum. Partners suggested shifting emphasis toward teaching students how to effectively leverage AI tools and adapt to evolving technologies.
4. K-12 partners discussed how to better prepare students for entry into cybersecurity programs. Emphasis was placed on increasing awareness of opportunities and strengthening foundational computer science skills.
5. Partners highlighted the importance of hands-on learning opportunities such as hackathons, camps, and competitions. These activities were identified as key drivers of student interest and engagement in cybersecurity.
6. Barriers to participation were discussed, including transportation challenges and limited awareness of available programs. Partners emphasized the need for virtual options to increase accessibility for students.
7. The importance of consistent and direct communication with school districts was discussed. Partners requested clearer distribution of promotional materials and earlier notification of opportunities to ensure participation.
8. With no further discussion, the meeting concluded at 10:00AM.

Respectfully submitted by Lydia Taylor and Dr. Waleed Farag.