



StaySafeOnline.org
National Cyber Security Alliance

Building a Cybersecure Citizenry & Workforce Using public private partnerships

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Elements of successful public private partnership

- Broad stakeholder involvement.
- Leaders are experts but also facilitators.
- The effort is owned by the partnership not created on behalf of or as an advisor.
- Moves ahead by consensus.
- Have a path forward but remain flexible at all times.
- Give members meaningful assignments and participation.
- Has to be grounded in a shared problem.

Why a public private partnership in cybereducation?

- The scale is gigantic and no one institution, agency or organization can solve this on their own.
- No one has "the answer."
- There are many elements of the issue: basic cyber education, cyber and STEM, Computer Science.
- There are many owners of the issue: government (local, state, federal), Industry, education, nonprofits.
- There are many existing good ideas that need to be incorporated.
- There are many willing to make investments but no one can foot the whole bill we need to invest together.
- We need to reduce duplication of effort.

General Education & Pre-Career

Define end state of cybersecurity education for:

General Cybersecurity Education (K-12, workforce, general citizenry):

1. What are the basic skills everyone should have to be deemed cybercapable? (Meaning a person who is able to use computers and networks safely and securely whether in the workforce, school or at home.)
2. How do we inspire career possibilities and develop/support those pathways for young people ?(this can and should be beyond cyber to include a broad array of advanced technology jobs)?
3. How do we support these needs through education?
4. What are the top priorities for?
 - Basic skills
 - Career pathways
5. What can/Should we try accomplish in the next 6 months in each of these categories?

Pre-Career and Career

At a high level define the following:

1. Define cybersecurity professionals (competencies, knowledge, experience)?
2. Who are the other people/professionals that need to have a strong grounding in cybersecurity and where should cybersecurity be integrated into other career paths/professions?
3. How do we support these needs through education?
4. What are the top priorities?
5. What can/Should we try accomplish in the next 6 months in each of these categories?



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