







FIRESIDE CHAT

Challenges

- Universities are accredited by national authorities
- K-12 are accredited by States
 - Varying standards; shifting priorities; fluid and complex
- Teacher preparation
- Weaving content into current curriculum
- Still need dedicated focused courses

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Benefits

- Cybersecurity Awareness
 - Work Roles and Tenants
- Not attempting to teach deep cyber concepts
- To exist in the world need cyber knowledge
 - Don't friend anyone you don't physically know
 - Posts/Pictures are never truly deleted
- Examples
 - History class weaving Spy techniques of the revolutionary war
 - Math class using cryptography as a teaching tool

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Methods

- NICE Cybersecurity Workforce Framework work roles
 - https://www.nist.gov/itl/appliedcybersecurity/nice/nice-cybersecurity-workforceframework-resource-center
- CCEI High School Cybersecurity Curriculum Framework
 - tenants
 - https://cryptologicfoundation.org/visit/goal/cybersecuri ty-curriculum-framework-overview.html
- Creative Common License
- Identify Teachers who are already doing this
- Continuing Ed during the summer
- CCEI.NEPRIS.COM to deliver content

Join the Dialog

- Not a short-term project
- Enough interest propose a NICE K-12
 Subgroup to work the effort
- Leverage a constellation of teachers