National Cybersecurity Curriculum Task Force

https://cyberedtaskforce.org

NCAE-C Curriculum Task Force

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- Metropolitan State University - Faisal Kaleem
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Mission

Catalog and create high-quality and relevant curricula on emerging cyber topics, mapping to curricular and workforce guidelines, and make them freely available.

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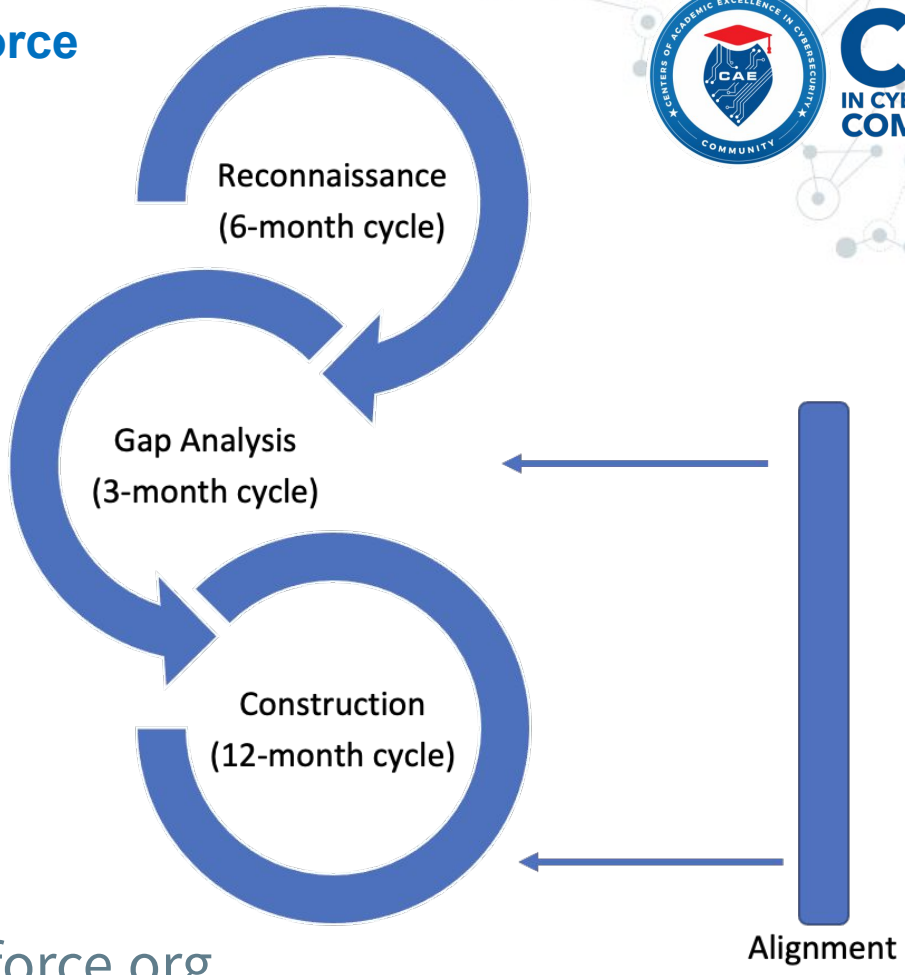
Organization



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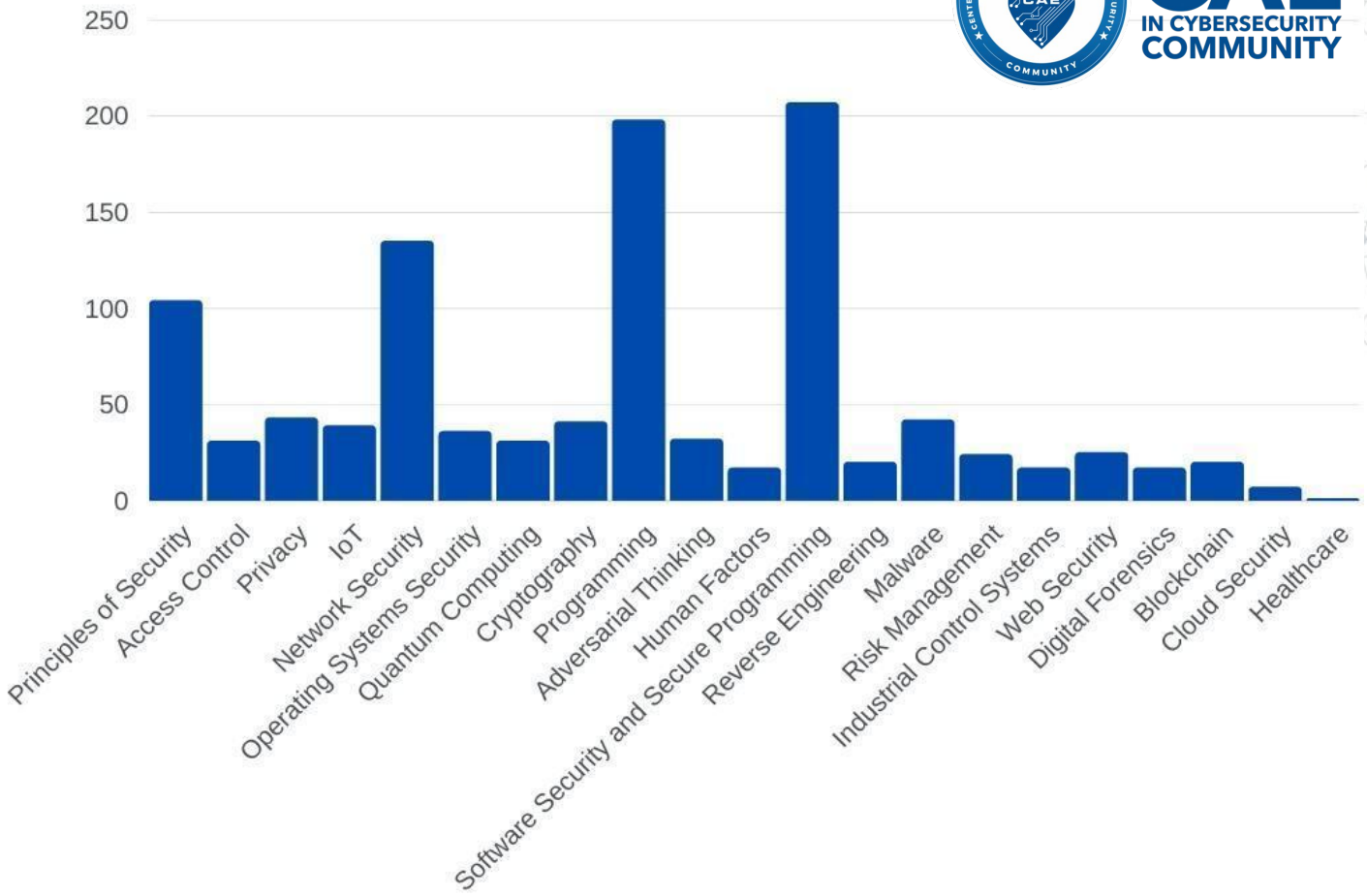
Round 1

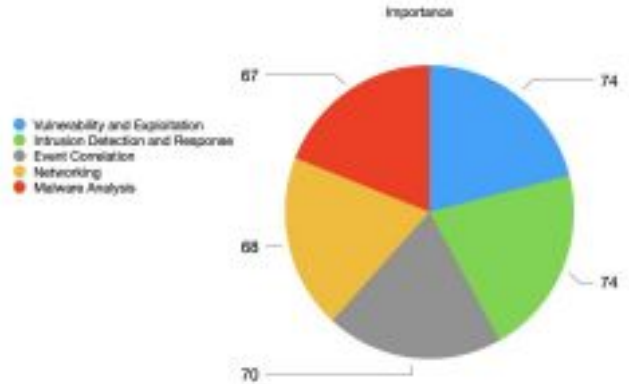
Reconn

- 951 curriculum objects
- 22 topics



Round 1 Gap Analysis

- Industry focus groups
- Survey to identify top knowledge & skills in each area
  - Quantum resistant cryptography
  - Autonomous / self-driving vehicle security
  - Zero trust
  - Software supply chain security
  - Ransomware



Round 1 Construction

- Proposals selected for funding in areas:
  - Zero trust security
  - Ransomware
  - Quantum resistant cryptography
  - Software supply chain security
- Work is in progress
- Final revisions to be submitted August 2023

Round 2

- Remaining gaps identified
- Call for curriculum proposals is out
- Submit your proposal by July 14

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