National Initiative for Cybersecurity Education (NICE) Sub Working Group Charter: **K-12**

1. Description

Develop strategies and recommendations for filling the national cybersecurity pipeline through a K-12 Cybersecurity Education Strategy.

2. Goals and Objectives

To provide a mechanism in which public and private sector participants can develop concepts, design strategies, and pursue actions that advance cybersecurity education, training, and workforce development.

To provide a forum for the exchange of ideas among interested practitioners, researchers, developers, and students in the changing field of cybersecurity. In support of this forum, the K-12 subgroup focuses on educational aspects of current, emerging, and at times novel K-12 cybersecurity paradigms, frameworks and standards and addresses those aspects through an open process for multiple stakeholders to provide input to coordinate, revise, accelerate and harmonize national K-12 cybersecurity education initiatives.

To foster activities for advancing K-12 cybersecurity education and highlight strategies that address the goals of the NICE Strategic Plan.

3. Organization and Operation

The following sections describe the subgroup structure, membership functions, meeting times and locations, and new member acceptance.

3.1 Structure

Subgroups are constituent or topical groups within the NICE Working Group (NICEWG) that are designated, reviewed, and renewed annually by the NICE Working Group Leadership Team.

Subgroups are made up of co-chairs and members. Subgroup co-chairs will serve 2-year terms with a possibility of renewal for an additional 2 years. Subgroup members will serve 2- year terms with a possibility of renewal for an additional 2 years.

3.2   Membership Functions

3.2.1   *NICE Working Group Subgroup Co-Chairs*

Subgroup Co-Chairs have the following responsibilities:

a. Provide input to all subgroup meeting agendas and minutes
b. Preside over subgroup meetings
c. Complete requested tasks towards the development of the NICEWG and subgroup deliverables
d. Attend and actively participate in meetings of the NICEWG
e. Create deliverables that are aligned to NICE Strategic Plan or in response to NICEWG requests or, when necessary, refer them to another appropriate subgroup or project team
f. In consultation with the NICEWG co-chairs, review, deliberate on, and revise or adopt any recommendations of subgroups prior to forwarding or presenting to the full NICEWG membership
g. Provide input into the NICEWG meeting standing items

3.2.2   *NICE Working Group Subgroup Members*

Subgroup members have the following responsibilities:

a. Complete requested tasks towards the goals of the subgroup
b. Attend and actively participate in subgroup meetings as necessary
c. Contribute input to subgroup project(s)
d. Serve as Subject Matter Experts to the subgroup co-chairs

3.2.3   *NICE Working Group Subgroup Project Team Leads*

Subgroup Project Team Leads have the following responsibilities:

a. Complete requested tasks towards the development of the NICE K-12 subgroup deliverables
b. Attend NICE K-12 Project meetings as necessary for providing project status updates, obtaining input, or presenting final results
c. Review and provide comments on deliverables prepared by or presented to the subgroup
d. Attend and actively participate in meetings of the subgroup
e. Participate in presentation of recommendations to NICEWG when invited

3.3   Meeting Times and Locations

This group meets the second Wednesday of every month at 3:30 pm Eastern Time. Meeting details will be provided in advance of the meeting date.

3.4   New Member Acceptance Process

To join this group, email nicewg.k12@nist.gov with the subject line: "K-12 Subscribe", and with your full name and email address in the body of the message.

3.5 NICE K-12 Subgroup Draft Meeting Agenda

NICE K-12 Subgroup

Meeting Agenda

Date: Time:

I. Roll Call & Ground Rules

II. Introductions of new members

III. Opening Remarks

    a. K-12 Co-Chairs

    b. NICE Office Liaison

IV. Presentations

    a. Increase Career Awareness

    b. Infuse Cybersecurity across the Education Portfolio

    c. Stimulate Innovative Educational Approaches

    d. Identify Academic and Career Pathways

V. Project Team Updates/ Project Progress Reports

VI. New Business

VII. Summary of Action Items

VIII. Next Meeting Reminder

- NICEWG
- K-12