

Applicant's Webinar: NICE RAMPS Funding Opportunity

May 14, 2025

Notes and Reminders



Attendees are muted: Due to the number of attendees, all participant microphones and cameras are automatically muted.

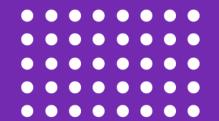


Submitting Questions: Please enter questions and comments for presenters in the Zoom for Government Q&A. Chat has been disabled for this event.



Webinar Recording: This webinar and the engagement tools will be recorded. An archive will be available at www.nist.gov/nice/webinars.













Susana Barraza

Rodney Petersen

Patricia Wilburg

Christina Dinh





Welcome and NICE Overview

Susana Barraza NICE Program Manager



NICE Mission

To energize, promote, and coordinate a robust community working together to advance an integrated ecosystem of cybersecurity education, training, and workforce development.





NICE Values



Foster Communication



Facilitate Collaboration



Share & Leverage Resources



Act Based on Evidence



Evaluate & Improve







Stimulate Innovation



Model Inclusion





Strategic Alignment with Key Strategies

Rodney Petersen
Director of NICE



NICE Strategic Plan

Goal #1: Promote the Discovery of Cybersecurity Careers and Multiple Pathways

Goal #2: Transform Learning to Build and Sustain a Diverse and Skilled Workforce

Goal #3: Modernize the Talent Management Process to Address Cybersecurity Skills Gaps

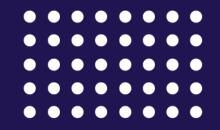
Goal #4: Expand Use of the Workforce Framework for Cybersecurity (NICE Framework)

Goal #5: Drive Research on Effective Practices for Cybersecurity Workforce Development









Regional Alliances and Multistakeholder Partnerships to Stimulate (RAMPS) Cybersecurity Education and Workforce Development

Susana Barraza NICE Program Manager



2016 Pilot Program

Southwest Region: Arizona Statewide Cyber Workforce Consortium

Western Region: Cyber Prep Program

Central Region: Cincinnati-Dayton Cyber
Corridor (Cin-Day Cyber)

Corridor (Cin-Day Cyber)

Mid-Atlantic Region: Hampton Roads Cybersecurity Education, Workforce, and Economic Development Alliance (HRCyber)

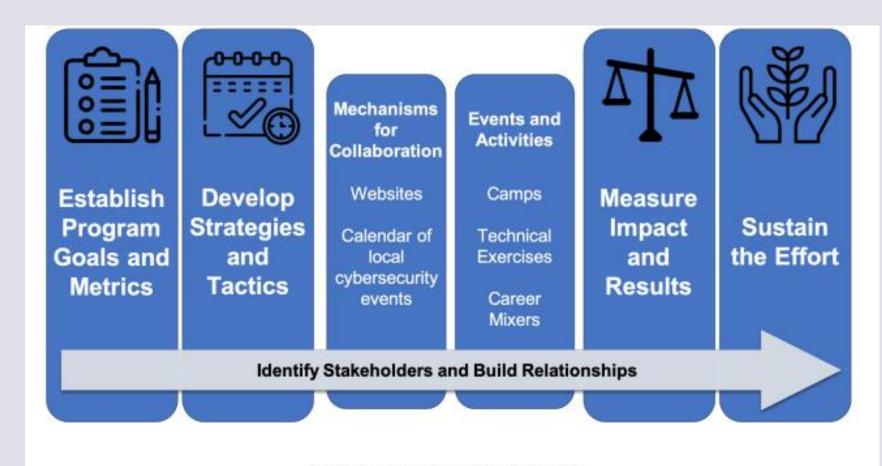
Northeast Region: The Partnership to Advance Cybersecurity Education and Training (PACET)





A Roadmap for Successful Regional Alliances and Multistakeholder Partnerships to Build the Cybersecurity Workforce

NISTIR 8287







2023/2024 RAMPS Communities



NEWS

NIST Awards \$3.6 Million for Community-Based Cybersecurity Workforce Development

NEWS

NIST Awards \$3 Million for Community-Based Cybersecurity Workforce Development



RAMPS Notice of Funding Opportunity

Eligible Applicants: all non-Federal entities

- non-profit organizations
- for-profit organizations incorporated in the United States
- state, local, territorial, and Indian tribal governments
- accredited institutions of higher education



^{*}individuals and unincorporated sole proprietors are not considered "non-Federal entities" and are not eligible to apply under this NOFO

^{**}Foreign public entities and foreign organizations are not eligible to apply under this NOFO. Although Federal entities are not eligible to receive funding under this NOFO, they may participate as unfunded collaborators.

Applicants Project Must

- Describe planned initiatives that align to the goals and objectives of the NICE Strategic Plan or help support the strategies of the NICE Implementation Plan.
- Advance uses of the NICE Framework, including through demonstration of how the stakeholders intend to use the NICE Framework.
- Identify the workforce needs of the local economy and assess such workforce in accordance with the NICE Framework, including ideas for how the multistakeholder organization would leverage the CyberSeek job heat map and career pathways.
- Identify opportunities available and recruit employers to support paid internships, externships, apprenticeships, or cooperative education programs in conjunction with education and training providers in the local community.



Applicants Project Must (cont.)

- Identify how it would collaborate with one or more Center of Academic Excellence in Cybersecurity (CAE), Advanced Technological Education (ATE) programs, or Federal CyberCorps Scholarship for Service (SFS) institutions located in the region.
- Define metrics that will be used to measure the success of their efforts. Metrics should include but not be limited to the number of CAE and ATE programs that participate in the program, outcomes of workforce demand and supply assessment, increases in diversity and inclusion, outcomes of recruitment activities, timeliness of milestones reached, etc.

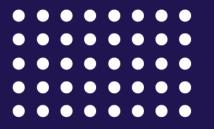


Program Requirements

- Plan to establish a multistakeholder education and workforce partnership that includes, at minimum:
 - o One institution of higher education or nonprofit training organization*
 - o One local employer or owner or operator of critical infrastructure*
- Partnerships are encouraged to have participation from one or more:
 - o Federal Cyber Scholarship for Service programs
 - o National Centers of Academic Excellence in Cybersecurity programs
 - o Advanced Technological Education programs
 - o Elementary and secondary schools
 - o Training and certification providers
 - o Economic development organizations
 - o Other community organizations

*The minimum 2 letters must come from organizations who are NOT the applicant





Application Contents and Evaluation Criteria



Application Content - Required Forms

- SF 424, Application for Federal Assistance
 SF-424A, Budget Information Non-Construction Programs
 SF-424B, Assurances Non-Construction Programs
- CD-511, Certification Regarding Lobbying
- SF-LLL, Disclosure of Lobbying Activities (if applicable)



Application Content - Technical Proposal

- Project Narrative (15 pages maximum)
 - o Executive Summary (no more than 2 pages)
 - o Project Approach and Project Execution Plan
 - o Project Impacts and Evaluation
 - o Qualifications
 - o Dissemination Plan
- Resume(s) of Key Personnel (2 pages per person)



Application Content - Technical Proposal (cont.)

- Budget Narrative and Justification
 - o Information needed for each budget category is as follows:
 - Personnel, Fringe Benefits, Travel, Equipment, Supplies, Contractual (i.e., Contracts or Subawards, Other Direct Costs, Indirect Costs)
- Indirect Cost Rate Agreement
- Letters of Commitment
- Current and Pending Support Form



Evaluation Criteria

- Rationality of Execution and Strength of Partnerships (35 points)
- Project Impact and Dissemination of Results (35 points)
- Staff and Institution Capability to Perform the Work (15 points)
- Match of Budget to Proposed Work (15 points)





Review and Selection Process

Program Manager for ITL Grants
Federal Program Officer

Administrative Review of Applications

- Applications received by the deadline will be reviewed to determine eligibility, completeness, and responsiveness to this NOFO and to the scope of the stated program objectives.
- Applications determined to be ineligible, incomplete, and/or nonresponsive may be eliminated from further review.



Merit Review

- At least three (3) independent, objective reviewers, who may be Federal employees or non-Federal personnel, will evaluate, and score each eligible, complete, and responsive application based on the evaluation criteria.
- Based on the numerical average of the reviewers' scores, a rank order will be prepared and provided to the Evaluation Panel for further consideration.



Evaluation Panel

- The evaluation panel may contact applicants via e-mail to clarify contents of an application.
- The evaluation panel will provide a final adjectival rating and written evaluation of the applications to the Selecting Official for further deliberation.





• The Selecting Official, the Director of NICE or designee, will make final award recommendations to the NIST Grants Officer based on the recommendation provided by the Evaluation Panel.



Anticipated Announcement and Award Date

- NIST expects to complete its review, selection of successful applicants, and award processing by September 2025.
- NIST expects the earliest start date for awards under this NOFO to be October 2025.





• Successful applicants will receive an award package from the NIST Grants Officer.



Notification to Unsuccessful Applicants

- Unsuccessful applicants will be notified by e-mail and will have the opportunity to receive a debriefing after the opportunity is officially closed.
- Applicants must request within 10 business days of the email notification to receive a debrief from the program office.



Application Process Tips and Administrative Requirements

Christina Dinh NIST Grants Management Specialist



Ready, Set, Submit!

Preparation & Submission



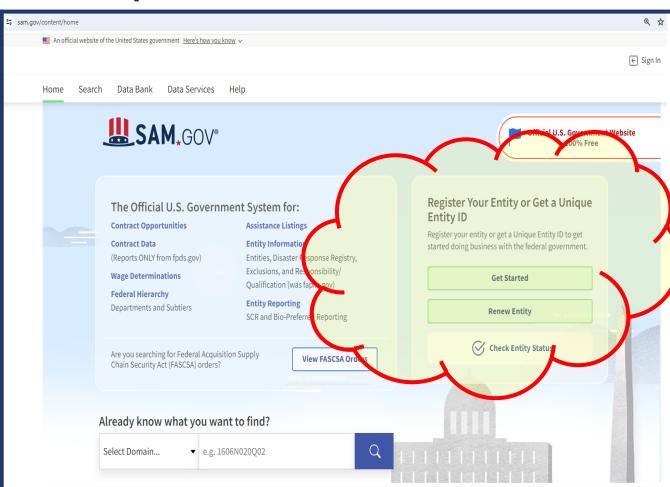
SAM.gov



Link: https://sam.gov/content/home

Help Desk: Monday - Friday from 8am - 8pm EST U.S. calls: 866-606-8220

- 100% FREE to register
- Create an activate your account
- Get a Unique Entity ID
- Register to SAM.gov before Grants.gov
- Start Early: the process takes about 10 days but may take up to 6 weeks! Same goes for renewals!
- If you already have an active account, make sure that the account is not expiring any time soon.
- Make sure all Certifications and Representations
 are completed. Financial Assistance General
 Certifications and Representations is a requirement to
 receive Financial Assistance.



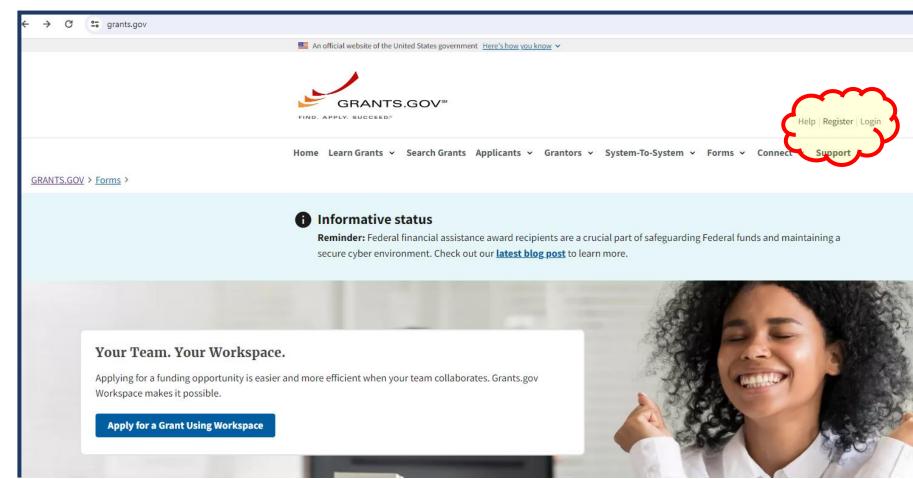
Grants.gov



Link: https://www.grants.gov/applicants/applicant-registration

Help Desk: 1-800-518-4726 (24/7 excluding holidays) or support@grants.gov

- 100% FREE to register
- User Guide
- Applicant FAQs
- NOFO link: https://grants.gov/searchresults-detail/358792



On-Time Submission



Deadline to submit full applications is July 1, 2025, by 11:59 p.m. Eastern Time

SAM.gov registration must be completed before the deadline Application must be free of Grants.gov errors; corrective submissions must be made BEFORE the submission deadline and will overwrite previous submissions

Submit early to allow time to correct any unexpected errors or submission issues

- Depending on the size of the file, transmittal may take SEVERAL MINUTES to HOURS.
- Don't wait until the deadline date to submit. The system may be slow due to last minute submissions.
- Documents should be uploaded individually

Tips for Success



- Understand submission process in NOFO
- Understand all required information and documents needed for submission as listed in the NOFO
- SAM.gov registration must be active to apply in Grants.gov
- Designate the proper roles in the systems (ie: Authorized Rep in Grants.gov)
- Utilize "workspace" feature in Grants.gov to draft applications
- Limit application to file size / character limits / page limits
- Late applications will not be accepted
- Use correct UEI and EIN
- Make sure you are using compatible software (ex: Adobe Reader)
- Register to SAM.gov and Grants.gov early!



Uniform Guidance 2 C.F.R Part 200

Department of Commerce Financial Assistance Standard Terms and Conditions, November 12,

<u>2020</u>



NIST FY25 RAMPS AWARDS



Anticipated Amounts: In Fiscal Year 2025 (FY25), NIST anticipates funding up to 16 awards for up to \$200,000 in federal funding per award and with a project period of performance of up to 2 years.

<u>Cost Sharing Requirements:</u> Non-federal cost share **IS** required. Specifically, non-federal cost share, including in-kind contributions, in an amount equal to not less than **50 percent of the Federal funds** provided, is required for awards issued pursuant to this NOFO. (Please refer to page 9 of the NOFO for additional details.)

*Please note that any cost share/non-federal amounts listed in the budget is subject to the same audit requirements as the federal funding amounts.

SF424- Application for Federal Assistance



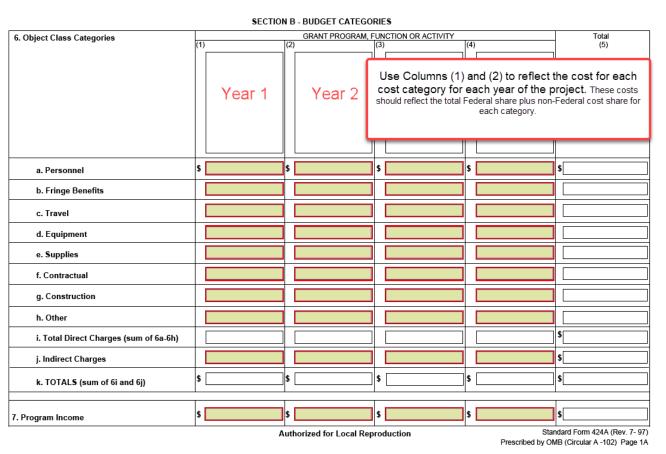
Application for Federal Assistance SF-424				
16. Congressional Districts Of:				
* a. Applicant	* b. Program/Project			
Attach an additional list of Program/Project Congressional Districts if needed.				
		Add Attachment Delete Attach	Wiew Attachment	
17. Proposed Project:				
* a. Start Date:			d Date:	
18. Estimated Funding (\$):				
* a. Federal]		
* b. Applicant			SF424 (Application Form)	
* c. State			Estimated funding must	
* d. Local			include non-Federal Share	
* e. Other				
* f. Program Income				
* g. TOTAL				

When completing the SF424 (application form) do not forget to enter the required non-Federal cost share amount.

*Please ensure consistency of all numbers for the SF-424 and the budget form and budget narrative.

BUDGET FORM (SF424A)





SF-424A should reflect the costs for each object class category, to include indirect charges, for the first year and second year of the award. These costs should reflect the total Federal share plus **non-Federal cost share** for each category.

^{*}Refer to page 10 & 11 of the NOFO for additional details

BUDGET NARRATIVE REQUIREMENTS



• There is no set format for the Budget Narrative and Justification; however, justification must be provided for the specific cost categories you identified in the SF-424A budget form. Please review the NOFO for the specific information needed for each budget category. (page 14-15 of the NOFO)

The total dollar amounts listed under each budget category in the Budget Narrative must match the dollar amounts listed on the SF424A and budget form

• The written justification must include the necessity and the basis for the cost and must also identify the Federal and non-Federal portion of each cost, to include indirect costs, as applicable.

Cost calculations and written justification must be provided for all costs in the Budget Narrative. Be clear on the breakdown of the requested federal vs. cost share amounts for each cost category

- The budget narrative and justification must align to the same <u>object class categories</u> and amounts listed on the SF-424A form.
- Best estimates are acceptable.
- All proposed costs must be <u>reasonable</u>, <u>allocable</u>, <u>and allowable</u> under <u>2 C.F.R. Part 200 Subpart E, Cost Principles</u>

Budget Narrative Content – Personnel & Fringe Costs



a. Personnel

- Name or TBD
- Salary rate
- Job title
- Commitment of effort on the proposed (average number of hours per week or percentage of time)
- Description of the role and the work to be performed

Consultants/contracted personnel must be listed under the Contractual budget category.

b. Fringe Benefits

- Identified <u>separately</u> from salaries and wages.
- Based on rates determined by organizational policy.
- Costs included as fringe should not be charged under another cost category.

Budget Narrative Content- Travel & Equipment Costs



c. Travel

- Include: destination; travel dates and duration of trip; names of travelers or number of people traveling; transportation rate; lodging rate; subsistence rate (per diem); and description of how travel is directly related to the project.
- For travel that is yet to be determined or destinations that are not known, provide best estimates based on prior experience.
- Become familiar with the Fly America Act if proposing foreign travel

<u>d. Equipment</u>

- Defined as: property with an acquisition **cost of \$5,000 or more and expected service life of more than one year** (unless the organization has established lower levels).
- Items that do not meet the threshold for "equipment" may be placed under the Supplies budget category.
- Identify each piece of equipment, the cost, and provide a description of how it will be used and why it is necessary for the successful completion of the project.
- Prorate costs for equipment that will be used for other purposes besides project-related effort.

Budget Narrative Content – Supplies and Contractual Costs



e. Supplies

- Identify each supply item and provide a breakdown of costs by quantity or unit.
- Describe the necessity of the cost for the completion of the project.

f. Contractual or Subawards

- Treat each contract or subaward as a separate line item.
- Describe the services provided and the purpose.
- Describe the necessity of the contract or subaward.

<u>Contracts</u> are for obtaining goods and services for the Non-Federal Entity's own use and creates a procurement relationship with the contractor.

<u>Subaward</u> is for the purpose of carrying out a portion of a Federal award and creates a Federal assistance relationship with the subrecipient

Budget Narrative Content – Other Direct Costs



g. Construction

Not an allowed cost under this program.

h. Other Direct Costs

- Costs that do not easily fit into the other cost categories (e.g. conference registration costs).
- Identify the cost and provide a breakdown of the cost by quantity or unit.
- Describe the necessity of the cost for the completion of the project.
- Only allowable costs can be charged to the award.

Budget Narrative Content – Indirect Costs



i. Indirect Costs

Indirect costs include business expenses that are not readily identified but are necessary for general operation and conduct of activities.

If indirect costs are included in the proposed budget, provide a copy of the approved negotiated agreement if this rate was negotiated with a cognizant Federal audit agency.

If the successful applicant includes indirect costs in the budget and has not established an indirect cost rate with a cognizant Federal audit agency, the applicant will be required to obtain such a rate in accordance with Section B.06 of the <u>Department of Commerce Financial Assistance Standard Terms and Conditions, dated November 12, 2020</u>

<u>Alternatively</u>, applicants that do not have a current negotiated (including provisional) indirect cost rate may elect to charge a de minimis rate of 15 percent of modified total direct costs (MTDC). <u>Applicants proposing a 15 percent de minimis rate pursuant to 2 C.F.R. § 200.414(f) should note this election as part of the budget portion of the application</u>

Cost Share / In-kind Contributions



The applicant's share of expenses may include cash, services, and third-party in-kind contributions, as described at <u>2 CFR</u> §200.306.

The source and detailed rationale of the cost share, including cash, full- and part-time personnel, and in-kind donations, must be documented in the Budget Narrative and Justification submitted with the application and will be considered as part of the review under the evaluation criterion found in Section V of the 2025-NIST-RAMPS-01 NOFO.

Examples of In-Kind that can be used as the required Cost Share would be:

- An organization donating an employee's time to the project. The employee is paid by their own organization and not charged to the federal award. The employee would need to track their time for this project, and it should be reflected in the accounting records. The expense for the employee's time on the project would qualify as an In-Kind contribution and can be attributed to the non-federal cost share.
- Work or Event Space is donated. The In-kind amount would be the prevailing rate for the space or what you would have paid if it was rented.
- Donated items are eligible as In-Kind and should use the fair market value of goods and services and must be documented

Unallowable Costs- Funding Restrictions



Unallowable Costs

- Profit and fees
- Application writing and/or development
- Any cost disallowed by 2 CFR Part 200

Funding Restrictions

Construction activities are not an allowable cost under this program. In addition, a recipient or a subrecipient may not charge profits, fees or other increments above cost to an award issued pursuant to the NOFO.

Applications for product development and/or commercialization are not considered responsive to the NOFO.

Reporting Requirements



Reporting Requirements:

Financial Reports. Each award recipient will be required to submit an SF-425, Federal Financial Report on a semi-annual basis for the periods ending March 31 and September 30 of each year. Reports will be due within 30 days after the end of the reporting period. A final financial report is due within 120 days after the end of the project period.

*Please note that cost share should also be reflected in the financial reports and should be drawn down at the same rate as other federal funds.

- Performance (Technical) Reports. Each award recipient will be required to submit a technical progress report on a semiannual basis for the periods ending March 31 and September 30 of each year. Reports will be due within 30 days after the end of the reporting period. A final technical progress report is due within 120 days after the end of the project period. In addition to the information prescribed in 2 C.F.R. § 200.329, the final performance report shall include:
 - An assessment of efforts made by the regional alliance or partnership to carry out the project.
 - The metrics used by the regional alliance or partnership to measure the success of the efforts of the regional alliance or partnership under the cooperative agreement.

Award Payments



- Award funds are paid electronically through the Automated Standard Application for Payment (ASAP) system managed by the US Treasury.
- Successful applicants will be required to enroll and create a profile, if not enrolled already. See www.asap.gov for more information.

Questions?

Subject Area	Point of Contact	
Programmatic and Technical Questions	Susana Barraza	
	Phone: 240-457-2638	
	E-mail: Susana.Barraza@nist.gov with	
	'2025-NIST-RAMPS-01' in subject line	
Technical Assistance with Grants.gov	grants.gov	
Submissions	Phone: 800-518-4726	
	E-mail: support@grants.gov	
Grant Rules and Regulations	Nuria Martinez	
	E-mail: nuria.martinez@nist.gov	
	Email: nofo@nist.gov with '2025-NIST-	
	RAMPS-01' in subject line	
	E-mail: nofo@nist.gov	



Helpful Information

Deadline to Apply: Tuesday, July 1, 2025, by 11:59 p.m. Eastern Time.

Link to opportunity on Grants.gov:

https://grants.gov/search-results-detail/358792

LEARN MORE

- 2016 RAMPS Pilot Programs and NIST Publication on Roadmaps to Successful RAMPS
 - Learn more at <u>nist.gov/nice/ffo</u>
- 2025 RAMPS Program:
 - Webinar recording
 - Grants.gov information
 - ASAP.gov information
 - nist.gov/news-events/events/2025/05/applicants-webinar-2025-nice-ramps-funding-opportunity
- NICE Webinar: Community-Based Partnerships for Cybersecurity
 - View recording: nist.gov/nice/webinars



Thank you

NST\NICE