

PRA Burden Statement: The public reporting burden to complete this information collection is estimated at 15 minutes per response, including the time completing and reviewing the collected information. The collection of this information is voluntary. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number and expiration date. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to DHS/CISA. Mail Stop 0608, 245 Murray Lane SW, Arlington, VA 20598. ATTN: PRA [1670-0030].

OMB Control #: 1670-0030
Expiration Date: 5/23/24

NATIONAL INITIATIVE FOR CYBERSECURITY CAREERS AND STUDIES

https://niccs.us-cert.gov/workforce-development/mapping-tool

Official website of the Department of Homeland Security

NICCS™
NATIONAL INITIATIVE FOR CYBERSECURITY CAREERS AND STUDIES

🔍 ☰

Home > Workforce Development > Mapping Tool

Mapping Tool

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regelialia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth.

Please choose from the follow options:

☐ Federal Government

☒ Other (Private Sector, Industry, Academia, Local Government, Individual)

Tell us about the position:

Position Description (optional)

Enter Description

System will use the Position Description keywords to suggest potential Position Title

Position Title*

cybersecurity analyst

[Click here for the OPM Handbook Job Titles.](#)

Location

Location by States and U.S. Territories

Alabama

Alaska

Arizona

Arkansas

California

If user shares IP or GPS location, Esri Arcgis can automatically select user's state

Status Position

Occupied

Vacant - Candidate Selected

Vacant - No Action Underway

Vacant - Under Active Recruitment

List Options TBD
waiting confirmation from Human Capital

Home

Privacy Policy

NICCS Logo

FOIA Policy

Non-Financial Disclosure Policy

Homeland Security

[Home](#) > [Workforce Development](#) > [Mapping Tool](#)

Mapping Tool

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regelialia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth.

Federal Government (User)

Are you mapping an existing job that has been classified? (i.e. do you have an OPM series and job number)

☒ YES☐ NO

Will be presented if
user answers "yes"

Series*

Job Number*

Government
Department
or Agency *

DHS

DOD

DOJ

etc.

Capture Government
Department & Agency
List TBD by BlueWater

Division/
Sector/
Component *

(ie. NPPD, Army, Navy)

User can enter the
Component & Devision

[Home](#) > [Workforce Development](#) > [Mapping Tool](#)

Mapping Tool

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regalia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth.

Framework Input Fields (Federal User & Private Sector)

Select the statements below that best describe this position's work at a high level *
(Categories)

- ☐ Designs or builds secure systems and/or has responsibility for some aspect of the systems' development.
- ☒ Identifies, analyzes, and/or mitigates threats to internal systems or networks.
- ☒ Investigates cyber events or crimes related to systems, networks, or digital evidence.
- ☐ Leads or manages so the organization may effectively conduct cybersecurity work.
- ☒ Provides administration and maintenance necessary for system performance and security.
- ☐ Leads or manages so the organization may effectively conduct cybersecurity work.
- ☒ Provides administration and maintenance necessary for system performance and security.

- Analyze**
Specialty areas responsible for highly specialized review and evaluation of incoming cybersecurity information to determine its usefulness for intelligence.
- Collect and Operate**
Specialty areas responsible for specialized denial and deception operations and collection of cybersecurity information that may be used to develop intelligence.
- Investigate**
Specialty areas responsible for the investigation of cyber events and/or crimes of IT systems, networks, and digital evidence.
- Operate and Maintain**
Specialty areas responsible for providing the support, administration, and maintenance necessary to ensure effective and efficient IT system performance and security.
- Oversight and Development**
Oversight and Development - Specialty areas providing leadership, management, direction, and/or development and advocacy so that all individuals and the organization may effectively conduct cybersecurity work.
- Protect and Defend**
Specialty areas responsible for the identification, analysis, and mitigation of threats to internal IT systems or networks.
- Securely Provision**
Specialty areas concerned with conceptualizing, designing, and building secure IT systems, with responsibility for some aspect of the systems' development.

Select the statements below that most specifically describe the position's work* (Specialty Areas)

Analyzes threat information from multiple sources, disciplines, and agencies across the Intel
Analyzes collected information to identify vulnerabilities and potential for exploitation.
Applies current knowledge of one or more regions, countries, non-state entities, and/or

Add Filter
option:

Intelligence
Occupational
Series #options

Keith Hall recommendation:
Add a selection for government user.
0100 - 0300 Job Series, and
511 or 811 IT workforce or Supporting
To better suggest Task and KSA

Select the statements below that most specifically describe the position's work * (Task)

Select all knowledge, skills, or abilities possessed by this position* (KSA)

Analyzes threat information from multiple sources
Analyzes collected information to identify
Applies current knowledge of one

Analyzes threat information from multiple sources
Analyzes collected information to identify
Applies current knowledge of one

[Home](#) > [Workforce Development](#) > [Mapping Tool](#)

Mapping Tool

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regalia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth.

Continue from an existing session:

File Import *[Import CSV or XML file from local computer.](#)

Users can continue from an existing session, all
Position Descriptions (PD) can be saved and
aggregated on single file.