# NICE and DCWF Aligned Solutions

FOR THE FEDERAL

CYBERSECURITY WORKFORCE



At Skillsoft, our mission is to enable U.S. Federal Government agencies and contractors to create a future-fit workforce skilled in cybersecurity, ensuring your workforce is equipped to meet the challenges of today and tomorrow in the cybersecurity domain. As your strategic needs evolve, we commit to providing a comprehensive learning platform and support that will keep your workforce skilled, compliant, certified, and ready for the missions of today and tomorrow. Trusted partnerships with agencies like yours are what make us a top learning solutions provider.

Learners can future-proof their skills through certifications, bootcamps, books, hands-on coding sandboxes, digital content, and instructor led training programs. Certifications and skills mapping to Federal 8140 and 8570.1 compliance include *CompTIA*, (*ISC*)<sup>2</sup>, *ISACA*, *Cisco*, *EC-Council*, *AWS*, *and Microsoft*. Over 92% of learners using our certification prep materials pass the proctored exam on their first attempt and nearly 100% pass within two attempts.

## SKILLSOFT'S CYBERSECURITY SOLUTIONS

As the first learning organization to achieve Federal Risk and Authorization Management Program (FedRAMP) compliance, Skillsoft supports cybersecurity skills in demand by federal employees through alignment to both the Workforce Framework for Cybersecurity (NICE) and DoD Cyber Workforce Framework (DCWF).

Skillsoft offers scalable NICE-aligned and DCWF-aligned solutions that solve critical skill gaps. Our solution also enables government organizations to identify and recommend training for personnel in positions that are already aligned to the NICE and DCWF Framework work roles ensuring only relevant, role-based content built around a federal and national standard are prescribed. Skillsoft also provides government agencies with a 360-degree view of the current state of their entire organization's skills across all cybersecurity disciplines.

Skillsoft is proud to serve agencies like yours as a trusted partner

100+

Federal agencies and all branches of the military license Skillsoft content

150+

Years of combined experience in our federal sales, success, and services team partnering with federal agencies

2M+

Government employees using the Skillsoft learning solution



### THE VALUE SKILLSOFT DELIVERS

## Skill Benchmarks for Cybersecurity

Assess, fortify, index, and track in-house skills with Skill Benchmarks — short diagnostic assessments that let you make informed, data-driven decisions based on a talent inventory and put the right people in the right roles.

Skill Benchmarks provide a score and level to measure each unique individuals' proficiency and offer personalized online course recommendations to close gaps.

Select Skill Benchmarks available for government agencies:

- SecOps
- Security for Engineering Leaders
- Security Literacy
- Security Threat Intelligence
- Security Tools
- Windows OS
- Security Analyst to Security Architect
- CompTIA Security+, CySA+
- CCSP
- CISSP

And more...



## Aspire Journeys for NICE & DCWF work roles

Access, assign, and customize expertly curated role- and skill-based learning paths. Along the way, learners can test their progress with assessments and hands-on practice labs.

Following are select Aspire Journey courses available today:

- 212 Cyber Defense Forensics Analyst
- 411 Technical Support Specialist
- 431 Knowledge Management
- 451 Systems Administration
- 511 Cyber Defense Analyst
- 521 Cyber Defense Infrastructure Support Specialist
- 531 Cyber Defense Incident Responder
- 541 Vulnerability Assessment Analyst
- 623 AI/ML Specialist
- 631 Information Systems Security Developer
- 652 Security Architect
- 722 Information Systems Security Manager
- 733 AI Risk & Ethics Specialist
- 753 AI Adoption Specialist
- 901 Executive Cybersecurity Leadership
- 902 AI Innovation Leader

With more in development...





#### Role Advisor

Learners receive meaningful and relevant content specifically aligned with their jobs. Recommended content spans across various learning modalities, such as Skill Benchmarks, Aspire Journeys, ondemand courses, and more. Role Advisor aligns content recommendations to role-specific skills, leading learners to guided, transformative growth and supporting all NICE and DCWF job roles.

Acting as a virtual skill-building concierge, administrators and learners can use this new function to fill skill gaps and discover relevant, transformative learning experiences more easily.

### **Instructor Led Training**

Skillsoft-Global Knowledge offers live instructor-led cybersecurity training courses designed to help government agencies develop mission-critical skills and prepare for certifications. Being an authorized training partner means your team learns the latest material from well-vetted certified, expert instructors.

Cybersecurity live instructor led classes include:

#### **Core Skills:**

- Cybersecurity Foundations
- Mastering AI Security Boot Camp
- Certified Ethical Hacker
- Introduction to Python Programming for Security Analysts & Professionals

#### **Tech Provider Skills:**

- Palo Alto Networks: Firewall Essentials: Configuration and Management (EDU-210)
- Cisco SISE Implementing And Configuring Cisco Identity Services Engine v4.0
- Cisco SSNGFW Securing Networks With Cisco Firepower Next Generation Firewall v1.0
- Microsoft Azure Security Technologies (AZ-500T00)
- Microsoft Security Operations Analyst (SC-200T00)
- Microsoft Identity And Access Administrator (SC-300T00)
- AWS Security Engineering

#### **Certification Prep:**

- CISSP Certification Prep Course
- CCSP Certification Prep Course
- CompTIA Security+ Certification Prep Course
- OmpTIA CASP+ Certification Prep Course Advanced Security Practitioner
- CompTIA CYSA+ Certification Prep Course Cybersecurity Analyst
- CompTIA Pentest+ Certification Prep Course
- CISM Certified Information Security Manager Prep Course
- CyberSEC First Responder: Threat Detection And Response

And many more



# **Professional Services**

Skillsoft's Professional Services can be contracted by project, task, or dedicated resource, on a one-time or recurring basis. We regularly work with organizations to develop custom interpretations of the framework and manage the program's oversight. This can include building out custom journeys, assessments, program management and reporting/analytics. These services offer you complete flexibility in building and managing the best program that meets your key requirements.

#### **CONTACT YOUR ACCOUNT TEAM TO LEARN MORE**



