



DoD CYBER WORKFORCE UPDATE

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December 2019

DoD 8140 Series Update

DoD Directive is now under pre-signature review before entering an official legal review. The Instruction is with the DoD CIO front office for review before entering formal coordination next month. Our team continues to incorporate stakeholder feedback into the Manual's qualification matrix. DoD CIO is collaborating with CWMB Tri-Chairs in developing a long-term solution to workforce reporting and analytics that leverages DoD enterprise data tools (per FY18 NDAA Section 911) and allows Components to use existing personnel and manpower management systems while making the updates necessary to accommodate 8140 Qualification and FCWAA-mandated work role codes. Until DoDM 8140 publication, DoDM 8570 remains in effect, for which Components verify their workforce compliance in the Cyberspace Workforce Annual Report while using a varied tool set for day-to-day HR management and certification tracking. Questions email us at: OSD.CyberspaceWorkforce-TAG@mail.mil

DoD CIO Leadership in Action

Ms. Essye Miller, Principal Deputy, Department of Defense, Chief Information Officer was the keynote speaker during Stillman's fall convocation honoring Alabama Female Firsts, ranging from elected officials, to education leaders and private-sector pioneers. (<https://www.tuscaloosaneews.com/news/20190906/stillman-college-honors-female-pioneers-at-fall-convocation>)

Mr. Jack Wilmer, Deputy Chief Information Officer at the Department of Defense (DCIO), Cybersecurity (CS) briefed government, industry, and academic representatives on a range of DoD activities to recruit, develop, and retain a ready cyberspace workforce. Learn more here: <https://www.fedscoop.com/diversity-it-workforce-ic-dod/>

Ms. Michele Iversen, DCIO/CS, Director for Risk Assessment & Operational Integration said she is working on illumination tools aimed at protecting the Pentagon's supply chain, Iversen said at the annual CyberCon conference that she is developing a decision support platform designed to reveal a "bare minimum set of publicly available supply chain information" and wants the CIO office to field the tool as a service. (<https://www.fifthdomain.com/smr/cybercon/2019/11/12/here-are-some-new-tools-coming-to-protect-the-supply-chain/>)

Resources

[DISA Services Course](#) Designed to help military departments and defense and federal agencies to optimize their use of Defense Information Systems Agency (DISA) services. DISA services are major components of the DOD Information Network (DODIN) and building blocks for the C4ISR support to the nation's warfighters. DISA services –such as cloud services, classified and unclassified mobility, C2, and cybersecurity –rely on a robust network infrastructure. DISA is committed to providing a protected and survivable global enterprise infrastructure that supports crucial information-sharing capabilities. Joint warfighters, national level leaders, and other mission and coalition partners depend on DISA services to communicate and transfer vital information around the world every day.

[Cyber Ranges](#) The NICE Working Group Cyber Range Project Team is interested in learning about the range you use or provide. Contact them at nist.nice@nist.gov.

[CyberCompEx](#) is a virtual community of talented Americans whose mission is to improve our country's ability to anticipate, avoid, detect, and defeat threats that endanger our nation. CyberCompEx is sponsored by U. S. Cyber Challenge (USCC).

Articles of Cyber Workforce Interest

[Companies struggle to find skilled cybersecurity workers as attacks intensify](#)

[DISA engages next generation in Missouri](#)

[New Bill Wants to Map out Federal Cyber Career Paths](#)

Hiring Events for Cyber Workforce

December 2019

[The CyberMaryland Job Fair](#)

[GI Hire: Fort Gillem, GA](#)

January 2020

[CyberCorps@: Scholarship for Service ANNUAL In-Person Career Fair 2020](#)

[Corporate Gray Military-Friendly Job Fair San Diego, CA](#)

February 2020

[Corporate Gray Military-Friendly Job Fair, Virginia Beach, VA](#)

[Cleared Jobs Cyber Fair](#)

For more hiring events, please visit [Cyber Workforce](#)

Key Point of Contact

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Cybersecurity Directorate

Partners in Action

[2020 National Cyber Summit](#): The nation's most innovative cyber security-technology event, offering unique educational, collaborative and workforce development opportunities for industry visionaries and rising leaders. Our core focus is on two things: accessibility and connectivity. Jun 2-4, 2020, Huntsville, AL.

Call for Presenters: The National Cyber Summit is a multi-track cybersecurity event held annually with an expectation of over 1900 participants and more than 60 exhibitors. The event features 5 tracks dedicated to technical, organizational, and research topics to address the entire cyber threat landscape.

Dates to Remember:

- Deadline to submit abstracts | December 31, 2019
- Speaker selection and agenda population | Starting November 1, 2019
- Speaker Notifications | Provided no later than January 31, 2020
- Speaker Acceptance Due | February 14, 2020

Call for Papers - Research Track: This is a call for "original" papers documenting cybersecurity research. Unpublished papers of up to 16 pages (in Springer's Advances in Intelligent Systems and Computing format) are solicited. Cybersecurity is a multidisciplinary field including information security, fraud examination, forensic science, military science, management science, systems engineering, security engineering, criminology, computer science, and others. The National Cyber Summit Research Track solicits research papers in two general streams: cybersecurity technology and cybersecurity education.

Important Dates:

Submission Deadline: December 31, 2019
Notification: February 15, 2020
Camera-ready: March 1, 2020
Conference date: June 2-4, 2020

Cyber Workforce Good News

GAO released [GAO-20-129](#) report: IT workforce planning finding that the DoD has substantially implemented or fully implemented 6 of the 8 activities recommended by the GAO 2016 IT Workforce Key Practices report. GAO found that DoD has partially implemented the recommendation to "monitor the agency's progress in addressing competency and staffing gaps" as well as "report to agency leadership on progress in addressing competency and staffing gaps." The report attributed slower progress in both areas to the fact that the DoD has not yet fully implemented "strategies and plans to address competency gaps." Of the 24 CFO Act Agencies reviewed, DoD had the highest implementation level.

Upcoming Cybersecurity Events

December 2019

[The CyberMaryland Conference](#) is an annual two-day event presented by the Federal Business Council (FBC) in conjunction with academia, government and private industry organizations. This year's theme, **Cyber Threats, Nevermore: Unifying the Cyber Community in Maryland and Beyond** pays homage to a historic Maryland icon – famous poet and cryptographer Edgar Allan Poe. Additionally, the conference provides an opportunity for Maryland to demonstrate its natural leadership in Cybersecurity. Dec 5-6, Baltimore, MD.

[Change Communications Seminar: Combating Fear & Resistance](#) Presented by The Conference Board, although change is a constant in our world and in business, 70 percent of change initiatives attempted in organizations fail. Seminar will expose to the most effective strategies to develop a strong change management strategy. POC is Yolanda Dubose, DoD Program Manager for the Conference Board at 571-372-2045 or yolanda.l.dubose.civ@mail.mil Dec 10-11, New York, NY.

January 2020

[Maryland Infragard Annual Cybersecurity Conference](#) partnership between the private sector, the public sector, academia and law enforcement (federal, state and local). Members are dedicated to contributing industry-specific insight and advancing national security, and are looking for product - industry solutions to help achieve this goal. Jan 16, College Park, MD.

[Smart 2020: Mission Possible](#) Digital government has moved from vision to mandate, and agencies must align mission needs with meeting modernization laws and guidance – Cloud Smart, the Federal Data Strategy, MGT, DCOL, TIC 3.0. How can IT visionaries, providers, and program teams chart a smart path forward as they strive to meet both objectives, while empowering program owners to succeed? Join Unisys and MeriTalk for a half-day event featuring forward-thinking leaders from across the Federal IT community to learn how agencies can succeed.

February 2020

[2020 Simulation Innovation Workshop \(SIW\)](#): The 2020 Simulation Innovation Workshop (SIW), sponsored by the Simulation Interoperability Standards Organization (SISO), Tracks focus on papers, presentations, and panel discussions addressing interoperability, reuse, data visibility, processes, methodologies, tools, techniques, and issues in various simulation domains and M&S communities. Working Groups focus on developing and supporting SISO products. 10-14, February, 20 at the Florida Hotel & Conference Center in Orlando, FL.

[U.S.-Finland Defense and Security Industry Seminar](#) aims to enhance cooperation between U.S. - Finnish government and industry. An array of senior government officials from the Ministry of Defense and the Finnish Defense Forces will share their thoughts about national priorities and measures being taken to support them. Feb 26, Washington, DC.

DoD CIO Cyber Workforce Website

Visit us at [Cyber Workforce](#) for information, about DoD Cyber Workforce, Federal Cybersecurity Workforce Assessment Act, Cyber Workforce Strategies, Cyber Excepted Service (CES) Personnel System, Joint Artificial Center (JAIC), Cyber Workforce Framework, Cyber Scholarship Program (CySP), Cyber Workforce Management, Resources, Related Documents, and upcoming Cybersecurity events.

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Office of the DoD Chief Information Officer (CIO) Cyber Workforce Division
All DoD Cyber Workforce related inquiries & questions may be sent to: OSD.CyberspaceWorkforce-TAG@mail.mil

Are you looking to be detailed to another organization or do you want to advertise a detail opportunity? Check out OPM's Open Opportunities website!

What is Open Opportunities?

Open Opportunities is a government wide program offering professional development opportunities to current federal employees and internships to students. The program facilitates collaboration and knowledge sharing across the Federal Government.

Benefits for federal employees and current students

Open Opportunities is for federal employees looking to gain additional experience, and students looking for internships. The program offers a wide variety of real world projects to work on.

By participating you can:

- Advance your career by sharpening skills, or learning new ones.
- Break out of your routine - collaborate with other employees across different agencies.
- Make new contacts and join a community of innovators.
- Work remotely or in-person - in fact 99.9% can be done remotely, so there are no travel costs (some internships are in-person only).
- Choose from a wide range of projects across the government - some may take as little as 1-2 hours, while others may take 20% time over several months.

Benefits for agencies and supervisors

Open Opportunities offers an easy way for agencies, departments and other areas of the Federal Government to:

- Connect the federal workforce—learn what other areas of the government are doing and share best practices.
- Gain interagency insights and points of contact.
- Tap into the talent and expertise that is often buried in agency silos.
- Meet their mission, while offering professional development to fellow feds.

Collaboration and knowledge sharing across the Federal Government

Opportunities offer an easy way for agencies, departments and other areas of the Federal Government to:

- Meet their mission, while offering professional development to fellow feds.
- Learn what other areas of the government are doing and share best practices.

Can federal contractors participate?

Some federal contractors can post opportunities on behalf of their federal manager, but they cannot apply to or work on an opportunity.

How does it work?

There are two ways you can participate.

Post an opportunity

You can create and post opportunities. Get help on projects, propose working groups, get testers for new ideas or products or create a team to work on an idea you have.

- [See how you can create an opportunity.](#)
- [Get tips on how to write a great opportunity announcement.](#)

Work on an opportunity

You can apply to and work on opportunities that sound interesting. Choose from a wide range of projects and discover something new.

[Check out available opportunities \(https://openopps.usajobs.gov/search\).](https://openopps.usajobs.gov/search)