



**DISA**



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# JSP

## CYBER AWARENESS FORUM

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July 21, 2022 | 0900-1530



## **WELCOME**

The theme for the upcoming forum is **SHIELDS UP! PROTECT DATA & YOUR PRIVACY**. This forum will focus on individuals and organizations owning their role in protecting their part of cyberspace, stressing personal accountability, and the importance of taking proactive steps to enhance cybersecurity.

JSP encourages positive user behavior by adhering to best cybersecurity practices including enabling Multi-Factor Authentication, updating privacy settings, changing default settings, creating strong passwords, and maintaining good cyber hygiene. The reputational, operational, legal and compliance implications could be considerable if cybersecurity risks are neglected.

### **Exhibitions:**

Please take time to visit the exhibitors located on the 2nd Floor at Apex 9 and 10, and at the Pentagon Library Conference Center, Rooms B3 and B5.

### **Event Access:**

All registered attendees will receive access to the virtual event to review session recordings. You should have received an email with login instructions and a ticket number. If you can't locate that information, please contact [fbcsupport@fbcdm.com](mailto:fbcsupport@fbcdm.com).

### **Credit:**

You will receive credit for the *Privileged Access Agreement Review* if you view 90% or more of the session. You will also receive credit for all other sessions you view if you view 75% or more of the session.

### **Feedback:**

Please complete our survey to help us improve future JSP Cyber Awareness Forums: <https://fbcm.com/e/disajsp/survey.aspx>.

**THANK YOU TO OUR EVENT SPONSOR:**

**Checkmarx**



Thursday, July 21, 2022	
9:00 AM – 3:00 PM	DISA JSP Exhibits at PLCC rooms B3 & B5, and at Pentagon 2nd Floor Apex 9 & 10
Presentations (live sessions) at Pentagon Library Conference Center (PLCC) room B6	
9:00 AM – 9:45 AM	<b>Protecting DoD Red Networks: Evaluating the Differences Between High Assurance Type 1 vs CSfC Solutions</b> <i>Kenneth Ottaviano, Solutions Architect, General Dynamics Mission Systems</i>
10:00 AM – 10:15 AM	<b>JSP Leadership Address</b> <i>RADM Brian S. Hurley, Director, JSP</i>
10:15 AM – 11:00 AM	<b>Cyber Workforce Readiness using DoD 8570/8140 Data</b> <i>Mike Fischer, Managing Director, WillCo Tech</i> <i>Marling Engle, CEO, WillCo Tech</i> <i>Rich Edwards, WillCo Tech</i> <i>Neal Schubert, Ankura</i>
11:10 AM – 11:55 AM	<b>Cybersecurity: An Enterprise Approach to Continuous Authority to Operate (cATO)</b> <i>Christine Horwege, Director, CGI Federal</i>
12:05 PM – 12:50 PM	<b>Centralizing PE and NPE Privileged Credentials: Securing all Keys to Kingdom used by SysAdmins, APIs, DevOps, and RPAs with PAM</b> <i>Gram Slingbaum, Regional Solutions Engineer, CyberArk Software, Inc.</i>
1:00 PM – 1:45 PM	<b>DISA's IT Modernization to Enhance Thunderdome for Zero Trust Cybersecurity in a Time of Escalating Threat, Increasing Requirements, and Conflicting Priorities</b> <i>Bill Harrod, Public Sector CTO, Ivanti</i>
1:55 PM – 2:40 PM	<b>A New Attack Vector Infrastructure as Code</b> <i>Eric Friese, Sales Engineer, Checkmarx</i>



# Joint Service Provider

Enable. Every. Mission.



## What We Do

The Defense Information Systems Agency Joint Service Provider (DISA JSP) operates and defends the Department of Defense's (DOD) key cyber terrain, and provides information technology (IT) services to Pentagon and National Capital Region (NCR) customers. As an integral part of the DOD's plan to unify and reduce redundancies, DISA JSP employs a holistic approach to IT management by leveraging top talent across the Department to deliver services that enhance network reliability and stability for mission success.

## A JSP Snapshot




### Operate

-  Supports 55,000 customers & 70,000 assets
-  Provides 80+ IT services to DoD HQ
-  Maintains more than 130 mission apps






### Defend

-  Defends against thousands of threats each minute
-  Monitoring more than 30,000 security controls
-  Resolving hundreds of security incidents monthly



### Innovate

-  Optimizing more than \$1B in IT infrastructure
-  Migrating core IT services to the cloud
-  Returning \$404M in savings to the DOD FY17-22



ENABLE. EVERY. MISSION.

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## DISA JSP Services and Innovation

DISA JSP is forging a path for more innovative IT and cybersecurity by developing and delivering advanced products and services to more than 55,000 customers across the National Capital Region. Below are just a few of the advancements and services that DISA JSP provides to its customers.

### Defending the Network through Reliability and Stability

DISA JSP's two pillars for success are reliability and stability. No matter the mission directive or set of services delivered to our customers, we are focused on delivering reliability and stability within our networks and services. We understand how vital these two pillars are for our customers' mission success.

### Modernizing Network Access Points

DISA JSP is modernizing our Network Access Points (NAPs) as part of a comprehensive network upgrade that will alleviate network congestion, reduce latency, and improve survivability of the Pentagon's network traffic. These upgrades ultimately enhance customer performance and positions the Pentagon for emerging network requirements, such as Cloud migration.

### “Thunderdome” – Zero Trust Architecture

DISA's “Thunderdome” solution is creating a new zero trust security and network architecture designed to optimize standardization and drive better integration across endpoints, mid-tier applications and the network boundary. Thunderdome architecture will not only improve security, but it will also reduce performance overhead and costs for the Department.

### Advancing Fourth Estate Network Optimization (4ENO)

DISA JSP is a key stakeholder in the Fourth Estate Network Optimization (4ENO) initiative, designed to drive standardization and adoption of common services for the Pentagon and Fourth Estate customer base. We are partnering with DISA HQ to assess and adopt common solutions that improve efficiencies and improve integration and customer support.

“We are focused on modernizing key capabilities, acknowledging cyberspace as a warfighting domain, and delivering reliability and stability to mission partners each and every day.”

RADM Brian Hurley  
JSP Director



JSP'S ROBUST, DIVERSE, RESILIENT, AND PROTECTED IT ENVIRONMENT ENABLES DoD NCR OPERATIONS

# JSP

## CYBER AWARENESS FORUM



### Ai-Media/EEG

Ken Blum  
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#### Ai-Media's Website

*Ai-Media/EEG: The global leader in captioning, transcription & translation solutions.*

*Lexi Local: Our newest captioning solution, delivers live, automatic captions on-premises, without cloud connectivity, while providing elevated security, greater data control, achieving the highest levels of performance, precision & quality.*

### Appgate Federal

Larry Doyle  
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#### Appgate Federal's Website

*Appgate is the secure access company. We empower how people work and connect by providing solutions purpose-built on Zero Trust security principles. This people-defined security approach enables fast, simple and secure connections from any device and location to workloads across any IT infrastructure in cloud, on-premises and hybrid environments. Appgate helps organizations and government agencies worldwide start where they are, accelerate their Zero Trust journey and plan for their future. Learn more at [appgate.com/federal](https://appgate.com/federal).*



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FBC is a professional organization providing meeting and conference support for the DoD, Intelligence Community, and Federal Civilian Agencies since 1976.

The Federal Business Council (FBC) has established a proven track record of excellence in coordinating military events. We are experienced in every level of program advisement and specialize in the unique needs that our military partners encounter. Work with FBC on your next event through GSA Schedule 47QRAA20D0014 and use the "No Cost Option" available to all DoD, Civilian, and Intelligence Agencies. Whether you are coordinating training for your company or leading a base wide specialty event, FBC can support your program with web design/ hosting, attendee registration, name badges and staff that will ensure that your event is a success.

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or [djohnson@fbcinc.com](mailto:djohnson@fbcinc.com)



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# DISA



## August Schell

Lorenzo Magnaye

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### August Schell's Website

*August Schell delivers innovative technology solutions to the Public Sector. Our team of engineers is experienced in design, deployment, implementation, and maintenance of on-premise and cloud-based computing environments. We leverage our extensive partner network to provide our customers solutions aiding their mission success.*

## BigID

Virginia Giebel

641 Avenue of the Americas, 5th Floor

New York, NY 10011

(571) 246-7076

vgiebel@bigid.com

### BigID's Website

*BigID's data intelligence platform enables agencies to know their data and take action for privacy, security, and governance. Customers deploy BigID to proactively discover, manage, protect, and get more value from their regulated, sensitive, and personal data across their data landscape.*

*By applying advanced machine learning and deep data insight, BigID transforms data discovery and data intelligence to address data privacy, data security, and data governance challenges across all types of data, at petabyte-scale, on-prem and in the cloud. Get actionable data intelligence with BigID: one platform, infinite possibility.*

**Premier Sponsor**



## Modern Data Visibility & Control Platform

### Actionable Data Intelligence for Privacy, Security & Governance

**Action Your Data**

**Know Your Data**

**Connect Your Data**



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for privacy, security,  
and governance controls

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Visit our booth to learn more! | [bigid.com](https://bigid.com)



# Protecting America's Most Critical Assets with Next-Generation Cyber Solutions

Our nation depends on its critical digital assets. Defense agencies are moving from passive to active cybersecurity practices to build a robust layered defense-in-depth capability. CGI is supporting this effort by providing deep expertise in:

- Continuous visibility and monitoring of key cybersecurity activities
- Real time active defenses leveraging threat analysis
- Identification of malicious code by enabling software bill of materials automatically
- Implementing secure DevOps environments with a security-first mentality

Learn about the latest cybersecurity trends, best practices, and secure data management solutions capable of defending civil and defense infrastructure from modern-day bad actors. We deliver secure data solutions at the speed of the mission!

Learn more at [cgi.com/usfederal](https://cgi.com/usfederal)







### **BMC Software**

Jermaine Evans  
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#### **BMC Software's Website**

*BMC works with 86% of the Forbes Global 50 and customers and partners around the world to create their future. With our history of innovation, industry-leading automation, operations, and service management solutions, combined with unmatched flexibility, we help organizations free up time and space to become an Autonomous Digital Enterprise that conquers the opportunities ahead.*

### **CGI Federal, Inc.**

William (Hudson) Sutherland  
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#### **CGI Federal's Website**

*Founded in 1976, CGI is among the largest IT and business consulting services firms in the world. Operating across the globe, delivering end-to-end capabilities, from strategic IT and business consulting to systems integration, managed IT and business process services to intellectual property solutions. CGI helps global clients become successful, customer-centric enterprises.*

#### **Session Sponsor**



### **Checkmarx**

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#### **Checkmarx's Website**

*Checkmarx is constantly pushing the boundaries of Application Security Testing to make security seamless and simple for the world's developers and security teams. As the AppSec testing leader, we deliver the unparalleled accuracy, coverage, visibility, and guidance our public sector customers need to build tomorrow's software securely and at speed.*

#### **Event Sponsor**



### **CyberArk Software, Inc.**

Thomas Kopko  
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Newton, MA 02459  
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#### **CyberArk Software's Website**

*CyberArk (NASDAQ: CYBR) is the global leader in Identity Security. Centered on privileged access management, CyberArk provides the most comprehensive security offering for any identity - human or machine - across business applications, distributed workforces, hybrid cloud workloads and throughout the DevOps lifecycle.*



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**Endace**

Vicki Somberg  
13809 Research Boulevard, Suite 806  
Austin, TX 78750  
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Endace's Website

*The open EndaceProbe Analytics Platform can host 3rd-party network analytics applications while simultaneously recording a 100% accurate Network History, providing definitive evidence for investigating cybersecurity threats, quantifying data breaches and analyzing network or application performance problems.*

*Deploying a dedicated Analytics Platform enables agile deployment of analytics functions on-demand and dramatically reduces OPEX and CAPEX costs by consolidating datacenter hardware. Hosted analytics applications can analyze live traffic at full line rate, or use Playback to analyze historical traffic for powerful, back-in-time analysis.*

*Global customers include banks, hospitals, telcos, broadcasters, retailers, web giants, governments and military.*

**Premier Sponsor**

**Forcepoint**

Richard M. Kurila, Account Executive, DISA, CYBERCOM, Fourth Estate  
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Forcepoint's Website

*Forcepoint has taken a huge step forward to simplifying security for organizations across the globe with Forcepoint ONE. Security is simplified by unifying technologies into a single platform, providing just one management console to manage one set of security policies, and one unified endpoint agent. With Forcepoint ONE, it is easier for organizations to implement Zero Trust with certainty, to stop ransomware and other malware in their tracks, to know data is safe wherever you need it. We look forward to partnering with you to drive forward this mission.*

# Give your Network a Photographic Memory

Recall any network activity  
with perfect clarity.







### GateScanner presented by Bavelle

Jasmin Moreno  
100 Eagle Rock Avenue, Suite 301  
East Hanover, NJ 07936  
(973) 422-8100  
jmoreno@bavelle.com

#### GateScanner's Website

*GATESCANNER® by Sasa Software uses Content Disarm and Reconstruction technology to prevent file-based malware attacks on multiple attack vectors by transforming files into safe, and neutralized copies, while maintaining file fidelity and usability.*

### General Dynamics Mission Systems

Rob Voorhees  
(240) 429-7806  
robert.voorhees@gd-ms.com

#### General Dynamics Mission Systems' Website

*At General Dynamics Mission Systems, our secure voice and data protection solutions support our customers' critical missions from the tactical edge to the enterprise. Our TACLANE® high assurance Type 1 encryptors are interoperable and NSA certified, providing widely deployed classified voice and data protection for national security systems, information and networks at the highest levels.*

### Illumio

Mark Sincevich  
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(301) 335-8480  
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#### Illumio's Website

*Illumio is a cybersecurity software company using Zero Trust Micro-segmentation to stop the lateral movement of a cyberattack. Illumio provides real-time visibility, reduces the dynamic attack surface, and enables faster implementation using existing hardware and software infrastructure to improve cybersecurity. Illumio is FIPS 140-2 and Common Criteria Protection Profile Certified.*

#### **Premier Supporter**



### IronNet Cybersecurity

Peter Franklin  
7900 Tysons One Place, Suite 400  
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peter.franklin@ironnet.com

#### IronNet's Website

##### *IronNet for defense*

*We founded IronNet to protect the heart of our nation's defense. Our vision is to advance public and private collaboration to better secure the nation on today's cyber battlefield. Through Collective Defense powered with network detection and response (NDR), we empower national security agencies to gain better visibility into the threat landscape across the private sector with anonymized data, while benefiting from the insight and vigilance of a private/public community of peers. Find out what Collective Defense can do for you.*

##### *Defend the nation with Collective Defense*

*Our nation is only as resilient as our cybersecurity. As threats become more sophisticated and nation-states look to exploit vulnerabilities, it's critical that public and private sectors work together to build a proactive defense. We deliver better visibility into your threat landscape so you can build a defense that protects our most critical operations. With Collective Defense powered with network detection and response (NDR), your team can detect and respond faster to threats while anonymously collaborating with a community of peers from both the public and private sectors. See why some of our nation's top agencies turn to IronNet.*



**Ivanti**

Patty Arcano  
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Ivanti's Website

*Ivanti unifies IT and Security Operations to better manage and secure the digital workplace. From PCs to mobile devices, VDI and the data center, we discover IT assets on-premises and in the cloud, improve IT service delivery, and reduce risk with insights and automation.*

**Premier Exhibitor**



**Magnet Forensics**

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Magnet Forensics' Website

*Magnet Forensics provides organizations with innovative tools to investigate cyberattacks and digital crimes. We are a developer of digital investigation software that acquires, analyzes, reports on, and manages evidence from digital sources, including computers, mobile devices, IoT devices and cloud services.*



## Stop the Lateral Movement of Cyberattacks

Get Zero Trust Micro-Segmentation with Illumio

- Gain real-time visibility
- Reduce your dynamic attack surface
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Security**

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Improve your cybersecurity and your mission with the Leader in the Forrester Zero Trust Wave.

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## **ManTech International**

Arthur Payne  
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### ManTech's Website

*ManTech provides mission-focused technology solutions and services for U.S. defense, intelligence, and federal civilian agencies. In business more than 50 years, we excel in full-spectrum cyber, data collection & analytics, enterprise IT, systems and software engineering solutions that support national and homeland security. [www.mantech.com](http://www.mantech.com).*

## **NIH – NITAAC**

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### NITAAC's Website

*NITAAC (NIH Information Technology Acquisition and Assessment Center) is housed within the Department of Health and Human Services (HHS) at the National Institutes of Health (NIH), and is a full service acquisition program that has been designated a federal Executive Agent, authorized by the Office of Management and Budget (OMB) to administer three Government-Wide Acquisition Contracts (GWACs) for information technology (IT) acquisitions.*

*CIO-SP3, CIO-SP3 Small Business, and CIO-CS can be used by any federal civilian or Department of Defense (DOD) agency to acquire information technology services, solutions, and commodities from pre-qualified vendors at lower than open-market prices in less time than going the traditional full and open route. But we're not just a GWAC program anymore, NITAAC has expanded its support including an Assisted Acquisitions program, and is one of three OMB mandatory sources for laptop and desktop buys through our NITAAC Government-Wide Strategic Solutions (GSS) program.*



## **Samsung Electronics America**

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### Samsung's Website

*Samsung is one of the world's most powerful consumer brands with a long, proud history of inspired technological innovation. For more than 40 years, the Samsung brand has thrived by putting people at the heart of some of the most meaningful and game-changing consumer innovations in history. Government and military leaders across the globe are facing unprecedented challenges and opportunities. Mobile technology is on the critical path to success for every mission. Today, together, we're facing these challenges head-on and creating new opportunities to achieve true mission mobility. Please join us to see our newest technology during the conference!*

## **Security Engineered Machinery**

Bob Glicker  
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### SEM's Website

*SEM provides end-of-life solutions for the protection of SEM provides end-of-life solutions for the protection of sensitive information in government and commercial markets. SEM's reputation as the industry authority was earned through over 50 years of technical innovation, intellectual curiosity, and unrelenting integrity, and today SEM is recognized as the undisputed leader in data destruction devices.*





# MISSIONS ACCOMPLISHED

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