



Wednesday, September 13, 2023 – Ent Center @ UCCS		
7:30 am - 9:00 am	Registration Opens & Coffee Served	
8:20 am - 8:50 am	Eye Opener Session for Early Birds <b>Risk Management Framework (RMF)</b> Kurt Danis, Information System Security Engineer (ISSE)   Board Member, ISSA - COS	
9:00 am - 9:15 am	Call to Order, Opening Announcements, & Opening Keynote Introduction Peak Cyber MC: Halie Anthony, IT Enterprise Operations Manager, Leidos - NASA	
9:15 am - 10:00 am	Next Generation Mission-Based Security for Systems Engineers Dr. Ron Ross, Fellow, National Institute of Standards and Technology (NIST)	
10:00 am - 10:30 am	Break – Exhibits Officially Open & Continental Breakfast Served in Exhibit Area	
	TRACK 1 - Shockley Theater	TRACK 2 - Chapman Hall
10:30 am - 11:00 am	<b>CMMC Pitfalls</b> Fernando Machado, Managing Principal & Chief Information Security Officer (CISO), Cybersec Investments	Attack Surface Management Tyler Jaeger, Sr. Solution Architect, Ivanti
11:00 am - 11:15 am	Break – Exhibits	
11:15 am - 11:45 am	Building a Cyber Resilient Zero Trust Architecture Travis Rosiek, Public Sector CTO, Rubrik	Access Control Susan McGovern, IRES Deputy Data Officer, Jacobs Identity Access Management Automation Jeff Lukaszka, Cyber Security Architect and Technical Team Lead, North American Aerospace Defense Command (NORAD) Cheyenne Mountain Complex (NCMC) - Integrated Tactical Warning/Attack Assessment (NCMC-ITW/AA) and Space Support Contract II (NISSC II), Jacobs
11:45 pm - 1:00 pm	Lunch – Lunch on Your Own - Visit Exhibits	
1:00 pm - 1:30 pm	The Four Horses of Evil: Threat Actors & Malware May - June 2023 Brad Rhodes, G6/Chief Information Officer, 63rd Readiness Division, U.S. Army Reserve   Senior Manager, Accenture Federal Services	Unlocking the Power of Shift-Left: Elevating Software Development for Defense Dr. Brian Hart, Sr. Principal Scientist, Space Training and Readiness Command (STARCOM), United States Space Force (USSF), SAIC
1:30 pm - 1:45 pm	Break - Visit Exhibits	•
1:45 pm - 2:30 pm	Al's Dual Edge: The Bright Horizons and Dark Depths Dr. Gregory Carpenter, Chief Security Officer, KnowledgeBridge International	
2:30 pm - 2:45 pm	Break – Exhibits	

## **13TH ANNUAL PEAK CYBER SYMPOSIUM** SEPTEMBER 13 – 14, 2023 | ENT CENTER – UCCSS | WWW.PEAKCYBERCO.COM





2:45 pm - 3:15 pm	TRACK 1 - Shockley Theater	TRACK 2 - Chapman Hall
	The Need for Standards to Enhance Cyber Data Sharing Leslie Kershaw, Cyber Technical Director, Delta 6, USSF	<b>Complexity is the Enemy of Security – Take it Out</b> Steve Winterfeld, Advisory CISO, Akamai Technologies
	Wednesday, September 13, 2023 –	Ent Center @ UCCS
3:15 pm - 3:30 pm	Break - Exhibits - Cookies & Brownies Served -	- Exhibits Close for the Day at 3:30 pm
3:30 pm - 4:00 pm	Enhancing Blockchain Transactions with Al and Machine Learning Dr. Barry S. Hess, COO & VP of Engineering, KnowledgeBridge International	Application of the SPARTA Matrix to Show its Value in Analyzing the Viasat Attack Dr. Tomas A. Pena, Lieutenant Colonel, U.S. Air Force (ret.), Technology Fellow   Chief Technologist for Cyber Operations, L3Harris Technologies
4:00 pm - 4:05 pm	Short Break	
4:05 pm - 4:35 pm	<b>STIG Development Process Used by the Dol</b> Kevin Rohan, Chief Architect for Cybersecurity	
4:35 pm - 4:40 pm	Short Break	
4:40 pm - 5:30 pm	<b>Cyberpsychology and Al</b> Dr. Erik J. Huffman, Director of IT, BombBomb	
5:30 pm - 7:30 pm	All Peak Cyber Participants are invited to att	<b>Company Hosted by One Technology &amp; NetApp</b> fend. 23 Garden of the Gods Rd, Colorado Springs, CO 80907

Thursday, September 14, 2023 – Ent Center @ UCCS		
7:30 am - 8:30 am	Registration & Exhibits Open – Continental Breakfast Served	
8:30 am - 8:45 am	Call to Order and Opening Announcements – Chapter Awards Peak Cyber MC: Halie Anthony, IT Enterprise Operations Manager, Leidos - NASA	
8:45 am - 9:30 am	<ul> <li>"Topics at the Top": Fireside Chat Moderator:</li> <li>Dr. Shawn Murray, President, ISSA International   President &amp; CAO, Murray Security Services Guests:</li> <li>Dr. Dale W. Meyerrose, Major General, U.S. Air Force (ret.)   President, MeyerRose Group</li> <li>Suzanne M. Vautrinot, Major General, U.S. Air Force (ret.)   President, Kilovolt Consulting</li> </ul>	
9:30 am - 9:45 am	Break – Visit Exhibits	
9:45 am - 10:15 am	USSF Cyber-Enabled Space Operations Col Sol Snedeker, Chief, Joint Exercises and Lessons Learned Division, USSC	





10:15 am - 10:30 am	Break – Exhibits				
10:30 am - 11:00 am	Beyond Human Minds: A Perspective on Hackers Harnessing Al Gina Yacone, CISO (Advisory), Trace3				
11:00 am - 11:15 am	Break – Visit Exhibits				
	Thursday, September 14, 2023 – Ent Center @ UCCS				
	TRACK 1 – Shockley Theater	TRACK 2 – Chapman Hall			
11:15 am - 11:45 pm	War Stories from the (Cyber) Frontlines: Best Practices Learned Through Failures Matthew Toth, Senior Director of Field Security Engineering, Polarity	<b>Defensible Security</b> Robert Daugherty, Vice President of Security and Safety, SNC			
11:45 am - 12:15 pm	The Importance of Network Visibility Patrick McCabe, Principal Architect, Keysight Technologies				
12:15 pm - 1:15 pm	Lunch - Lunch on Your Own – Visit Exhibits				
1:15 pm - 1:45 pm	Leveraging DoD CMMC for Enhanced Cybersecurity in CNI: Framework Development, Accreditation, and Contract Integration Erik Peterson, Cyber Security Resilience Network Engineer, Idaho National Lab N&HS Cyber Resilience	Unpacking the National Cyber Workforce Education Strategy (NCWES) Dave Huff, Associate Dean and Program Director - Academic Programs – College of IT, Western Governors University (WGU)			
1:45 pm - 2:30 pm	Securely Operating Through 5G and Future G Dr. Daniel "Dan" Massey, Director, Operate Through   Acting Deputy Director, FutureG & 5G   Acting Director, Cross Functional Team, U.S. DoD FutureG & 5G Initiative				
2:30 pm - 2:45 pm	Break – Visit Exhibits – Cookies & Brownies Served – Exhibits Close at 2:45 pm				
2:45 pm - 3:15 pm	<b>50 Shades of Data - New US Privacy Laws</b> Janelle Hsia, President, Privacy SWAN Consulting	Intro to Malware Analysis for Incident Responders Agustin Gonzalez, Cyber Warfare Operator, Operations, U.S. Air Force			
3:15 pm - 3:45 pm	Variable Trust for BYOD and B Jordan Scott, Solutions Architect, Parsons	<b>Social Engineering</b> W. Stan Richister, Jr., Lieutenant Colonel, USAF (Ret), Manager, Missile Defense Agency Cybersecurity Service Provider - Computer Emergency Response Team (MDA CSSP-CERT), Jacobs Missile Defense Group (JMDG) - * <i>This talk is 45-minutes</i>			





	<ul> <li><b>"Ask the Cyber Experts" Panel</b></li> <li>Moderator:         <ul> <li>Trent Bunnell, Information System Security Officer (ISSO), Space Force Program – SAIC</li> <li>Panelists:</li> </ul> </li> </ul>	
3:45 pm - 4:45 pm	<ul> <li>Chad Eckles, Cryptologic Warfare Officer, Navy Reserves   Cloud Security Leader, Charles Schwab</li> <li>Fernando Machado, Managing Principal &amp; Chief Information Security Officer (CISO), Cybersec Investments</li> <li>Nathan Toups, Sr. Staff Platform Engineer, FLYR</li> </ul>	
4:45 pm	Closing Remarks – Prizes & Giveaways – Peak Cyber Concludes	