

NDIA GLOBAL SUPPLY CHAIN SUMMIT

“Defeating the Threats”



DECEMBER 9, 2014

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CROWNE PLAZA ROCKVILLE ► ROCKVILLE, MD

EVENT #5040

TUESDAY, DECEMBER 9, 2014

- 8:00 AM - 4:15 PM** **Registration Open**
- 8:00 AM - 9:00 AM** **Networking Breakfast**
- 9:00 AM - 9:15 AM** **Welcome & Overview**
▶ Mr. Chris Peters, *CEO, The Lucrum Group*
- 9:15 AM - 10:00 AM** **The Threat Environment**
▶ Ms. Joyce Corell, *Assistant Director, Supply Chain Directorate, Office of the National Counterintelligence Executive*
- 10:00 AM - 10:30 AM** **Supply Chain Security**
Discussion Moderated By:
▶ Mr. Joe Spruill, *CSCP, Principal, Logistics and Sustainment, Corporate Engineering, Technology, & Operations, Lockheed Martin Corporation*
▶ Dr. Al Jones, *Associate, National Institute of Standards and Technology (NIST)*
- 10:30 AM - 10:45 AM** **Networking Break**
- 10:45 AM - 11:30 AM** **Counterfeits: Myths & Unreliable Facts**
▶ Mr. Henry Livingston, *Technical Director & Systems Engineering Fellow, BAE Systems*
- 11:30 AM - 12:15 PM** **The New DFARS: Compliance Considered From a Threat-Based Perspective**
▶ Mr. Robert Metzger, *Esq., Attorney, Managing Partner, Washington D.C. Office, Rogers, Joseph, O'Donnell, LLP*
- 12:15 PM - 1:15 PM** **Networking Luncheon**
- 1:15 PM - 2:00 PM** **Supply Chain: Intelligence Threats and Mitigation Challenges**
▶ Mr. Douglas Thomas, *Director, Counterintelligence Operations and Investigations, Lockheed Martin Corporation*
- 2:00 PM - 2:30 PM** **Who Can You Trust**
Discussion Moderated By:
▶ Dr. Brian Cohen, *Research Staff Member, Institute for Defense Analyses*
▶ Mr. Sydney Pope, *Systems Security Engineering Expert, Decisive Analytics Corporation*
- 2:30 PM - 2:45 PM** **Networking Break**
- 2:45 PM - 3:30 PM** **FBI Cyber Division: Threats and Responses**
▶ Mr. Michael Rosanova, *Supervisory Special Agent, Federal Bureau of Investigation*
- 3:30 PM - 4:00 PM** **Supply Chain Cybersecurity Mitigations**
Discussion Moderated By:
▶ Ms. Jennifer Bisceglie, *President & CEO, Interos Solutions, Inc.*
▶ Mr. Dorian Pappas, *Supply Chain Risk Management Focal Point, NSA*
- 4:00 PM - 4:15 PM** **Wrap Up/Adjourn**

Mr. Chris Peters

Mr. Christopher Peters generated substantial returns for his clients, ranging from Fortune 500 companies to start-ups. His work has been documented in several books and in publications ranging from The Wall Street Journal to BusinessWeek and Nikkei News. Today, Mr. Peters works with both commercial and government clients—such as the Department of Defense—to develop next-generation manufacturing supply chain solutions with an emphasis on driving adoption of those solutions. He created the concept and laid much of the groundwork for “Connecting American Manufacturing,” a project sponsored by the Office of the Secretary of Defense and the President’s Office of Science and Technology Policy. An example of Mr. Peters’ recent work includes a U.S. Air Force project to evaluate how enterprise social network platforms might improve manufacturing supply chain communications and collaboration. He also is a contributor to the National Institute of Standards and Technology, helping streamline manufacturing supply chain assembly and coordination.

Ms. Joyce Corell

Ms. Joyce Corell is the Assistant Director of the Supply Chain Directorate of the Office of the National Counterintelligence Executive (ONCIX). Prior to this posting she was the Assistant Director for the Strategic Capabilities Directorate at ONCIX. Ms. Corell served at the National Security Agency (NSA) for 23 years. Her most recent job was the Chief of Technology Policy in the NSA Commercial Solutions Center. Ms. Corell spent a significant portion of her career focused on various aspects of defensive and offensive computer network operations, from capability development to the development of national policy and legislation. Complementing these roles, Ms. Corell also led various activities surrounding partnerships with the private sector ranging from technology transfer, export licensing, and the development of strategic alliances, both domestic and international. Ms. Corell graduated from William & Mary with a BA in Political Science. She received an MS in National Security Strategy from the National War College and is currently completing an MBA at the Robert H. Smith School of Business at the University of Maryland.

Mr. Joe Spruill

Mr. Joe Spruill is a familiar face within the National Security arena – career Naval officer, federal civil servant, consultant, and currently a member of the Lockheed Martin team. There he provides support for corporate initiatives and programs in logistics and sustainment. A graduate of the U.S. Naval Academy, Joe also completed numerous advanced degrees and executive education programs, and holds professional certifications in logistics and supply chain operations. Throughout his government and civilian career, he has engaged in supply chain risk management activities; addressing issues like obsolescence and counterfeiting. Joe is an active member of the National Defense Industrial Association, serving on the Logistics Management Division Executive Committee and supports the Manufacturing Division, as well as serving on the Product Support Executive Board for the Aerospace Industries Association.

Dr. Al Jones

Dr. Albert Jones has spent close to thirty years at the National Institute of Standards and Technology (NIST). Currently, he is the Scientific Advisor for the Systems Integration Division in the Engineering Lab. Before this, he managed the Enterprise Systems Group for more than ten years. The Group focused on supply chain integration, management, and logistics. Prior to that, he was Deputy Director of the Automated Manufacturing Research Facility at NIST. Dr. Jones has published more than two dozen journal papers and fifty conference papers. He is on the Engineering Advisory Boards at Morgan State University and Loyola University. Before coming to NIST, he held faculty positions at Loyola University and The Johns Hopkins University.

Mr. Henry Livingston

Mr. Henry Livingston is an Engineering Fellow and Technical Director at BAE Systems Electronic Systems and a pioneer in establishing detection and avoidance practices to prevent the infiltration of counterfeit electronic parts into defense and space applications. He also participated in many government and industry conferences, seminars and training events as a leader in counterfeit part avoidance practices. Henry published numerous papers and articles on component reliability assessment methods; obsolescence management; semiconductor industry trends; and counterfeit electronic parts avoidance and detection. Henry is a member of the SAE Counterfeit Avoidance Steering Group; the SAE G-19 Counterfeit Electronic Parts Committee; the TechAmerica Public Sector Procurement Policy Committee’s Supply Chain Assurance Subcommittee; the Aerospace Industries Association Counterfeit Parts IPT; the Industry Advisory Group to the Government-Industry Data Exchange Program; the Counterfeit Prevention Task Group of the Space Quality Improvement Council and the Space Suppliers Council.

Mr. Robert Metzger

Mr. Bob Metzger is the Head of the Washington Office of Rogers Joseph O'Donnell, PC, a boutique law firm based in San Francisco that has specialized in public contracts matters for more than 30 years. Bob is recognized as among the nation's leading experts in supply chain security and responses to cyber threats posed through the supply chain. He is the Vice-Chair of the Software and Supply Chain Assurance Working Group of the IT Alliance for Sector (ITAPs), a unit of the Information Technology Industry Council, and also is the Vice-Chair of the Supply Chain Assurance Committee of TechAmerica, both leading U.S. trade association. Bob has written and spoken extensively on counterfeit parts prevention, supply chain assurance and related cyber matters. On these subjects, he has made presentations to government, industry, legal and technical groups, among them AIA, ASIS, CALCE, DoD, DoJ, ERAI, IPC, NCMA, NDIA, SAE and SMTA. Selected publications and presentations are available at http://www.rjo.com/pub_counterfeit.html.

Dr. Douglas Thomas

Dr. Douglas (Doug) Thomas is the Director, Counterintelligence Operations and Investigations for Lockheed Martin Corporation. In this capacity, he leads a staff that is responsible for providing advice and guidance relative to investigations, counterintelligence and counterterrorism matters impacting the Corporation. He is also the primary face to the Intelligence Community. His primary roles are to identify intelligence and terrorism threats to Lockheed Martin Corporation, work with internal and external partners to mitigate those threats, and provide oversight over security-related investigations across the enterprise. Prior to joining Lockheed Martin, Mr. Thomas was the Principal Deputy Director of Counterintelligence for the Nation following a mini-confirmation process by the White House, and the House and Senate Select Committees on Intelligence. He was the counterintelligence advisor to the Director of National Intelligence and the President of the United States. In this capacity, Mr. Thomas chaired the National Counterintelligence Operations Board, which was comprised of the Directors of Counterintelligence for each of the agencies within the Intelligence Community. His office was responsible for multiple documents due annually to the President and the Congress, such as the National Threat Identification Prioritization Assessment, which informed the President on the gravest intelligence threats facing the United States, and the National Counterintelligence Strategy, which informed the President of how the Intelligence Community would mitigate those threats. Mr. Thomas retired from this position on October 1, 2011. Previous to his role within the Office of the Director of National Intelligence, Mr. Thomas was a Special Agent for 25 years with the Air Force Office of Special Investigations. In September of 2009, he retired as a member of the Senior Executive Service and last served as the Executive Director. In this capacity, he provided executive leadership to 3,200 personnel located in 220 offices throughout the world who were responsible for investigating felony-level investigations, as well as conducting counterintelligence and counterterrorism operations. Mr. Thomas holds a Bachelor's degree in Asian Studies. He resides in Maryland with his wife and three sons.

Dr. Brian Cohen

Dr. Brian Cohen has been a Research Staff Member in the Information Technology and Systems Division of the Institute for Defense Analyses (IDA) for over 25 years. He received his B.S. EE and Mathematics from Carnegie-Mellon University in 1981, an MS ECE, Systems and Control Theory from University of Massachusetts in 1983 and Ph.D. in Engineering Sciences from Thayer School of Engineering, Dartmouth College in 1988. After graduation, he held a research professorship at Dartmouth College until 1991 when he joined IDA. Dr. Cohen has performed a range of studies at IDA, with a focus on technology and business assessments for national security. Many of these studies have dealt with sensor, electronic and microsystem device technology issues. Recent studies have examined problems with assuring the supply chain for defense systems in the face of increased trends toward offshore sources.

Mr. Sydney Pope

Mr. Sydney Pope joined Decisive Analytics Corporation in 2013 as a support contractor to the Office of the Deputy Assistant Secretary of Defense for Systems Engineering. He is the Department's lead systems security engineering expert on the preservation of trusted, reliable and sustainable electronic hardware. Among his duties, he assists major defense acquisition programs in developing protection plans for managing supply chain risks from malicious acts and the development of the Department's assured microelectronics policy. Prior to his current assignment, Mr. Pope was a member of Office of the Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy as a business and technical expert in industrial affairs. For nine years he was the Department's lead industry analyst for weapon systems, including electronic hardware, soldier equipment, and ground vehicles. He managed the Department's use of Defense Production Act Title I authority including the Defense Priorities and Allocation System and the establishment of Security of Supply arrangements with allied nations. He also was the industrial policy lead for domestic preference legislations such as the Specialty Metals Provision and the Berry Amendment. Before 2005, Mr. Pope was with the Defense Contract Management Agency where he held several leadership positions over fourteen years including as the headquarters Director of Contract Technical Operations and as the Deputy Commander for the Agency's largest contract management office. He has also held numerous other program, contracting, and engineering positions with the Air Force, Navy and Defense Logistics Agency. He entered Federal service in 1977. Among his academic achievements, Mr. Pope has a bachelor's degree in industrial engineering from the University of Buffalo, a master's in management from Salve Regina University, a diploma in International Security and Strategic Studies from the U.S. Naval War College, and is a Certified Professional Contracts Manager by the National Contract Management Association.

Mr. Michael Rosanova

Mr. Michael Rosanova entered on duty with the FBI on 21 February 1995 and was initially assigned to the Albany, NY Field Office. While assigned to Albany, he worked a variety of criminal matters, to include, white collar crime, violent crime and illegal narcotics trafficking. In June 1997, Mr. Rosanova transferred to the New York Field Office where he was assigned to the Organized Crime Branch. In April 2003, he transferred to FBI-NY's Joint Terrorism Task Force (JTTF) where he investigated international terrorist threats emanating from Pakistan, specifically the Federal Administered Tribal Areas (FATA). In March 2006, Mr. Rosanova was promoted to Supervisory Special Agent and assumed control of a JTTF squad responsible for investigating terrorist threats from homegrown Islamic Extremists, and in 2007, he assumed control of a JTTF squad whose primary responsibility was investigating a State-sponsored terrorist organization. In July 2008, Mr. Rosanova became the Coordinating SSA for the New York Office's White Collar Crime Branch which consisted of 13 squads and over 200 personnel. In this position, Mr. Rosanova was second in command of the branch and responsible for all its administrative and logical operations. In July 2010, Mr. Rosanova assumed control of one of two squads which comprised the New York Office's Health Care Fraud Task Force. Specifically, his squad was responsible for disrupting and dismantling Eastern European Criminal Enterprises that were defrauding both private and government sponsored health insurance programs and laundering the proceeds through a complex network of shell companies. In July 2013, Mr. Rosanova transferred to FBI Headquarters and was assigned to the Cyber Division's Private Sector Outreach Section. In his current assignment, Mr. Rosanova is the Program Manager responsible for developing and managing key partnerships within the Defense Industrial Base, Energy, Critical Manufacturing, Transportation and Healthcare/Public Health sectors for the purpose of sharing cyber threat intelligence. Mr. Rosanova graduated from The Citadel in 1986. Prior to the FBI, he served in the U.S Army as a commissioned officer from 1986 – 1990 and in the private sector from 1990 – 1995.

Ms. Jennifer Bisceglie

Ms. Jennifer Bisceglie is President & CEO of Interos Solutions, an award-winning management services firm located in VA, focused on global cyber and supply chain risk management. Ms. Bisceglie has recently traveled as part of a Congressional Delegation to Taiwan to discuss Taiwan/Japan/US global economic opportunities and the importance of supply chain security between the 3 countries. Interos counts among their clients the Department of Energy, Food and Drug Administration, several Intelligence Community clients, and private sector firms such as World Wide Technology, a \$6.5B HW VAR. A recent awardee of the AT&T Innovator of the Year for their launch of the Global Threat Information Center (GTIC)[™], her firm's expertise in Cyber Security, Supply Chain Risk Management (SCRM), and network security make her a sought after expert on the topic of the US and global economic impact of cyber and supply chain risks. Interos has commented on all recent legislation being crafted for SCRM across the Federal Government. Interos' published documents and blogs are industry-used references for all things on global supply chain risk management. Most recently, Ms. Bisceglie has won the 2014 SmartCEO Brava Award which celebrates female CEOs who combine their irrepressible entrepreneurial spirit with a passion for giving back to the community.

SUPPLY CHAIN SERIES PLANNING COMMITTEE

- ▶ Ms. Jennifer Bisceglie
- ▶ Mr. Steven Bucci
- ▶ Dr. Michael McGrath
- ▶ Ms. Catherine Ortiz
- ▶ Mr. Chris Peters
- ▶ Mr. Irvin Varkonyi

PROCEEDINGS

Proceedings will be available on the web through the Defense Technical Information Center approximately two weeks after the event. All registered Attendees will receive an email notification once the proceedings are available.

SURVEY

A survey will be e-mailed to all registered Attendees after the Summit. NDIA would greatly appreciate your time in completing the survey to help make our event even more successful in the future.

Mr. Dorian Pappas

Mr. Dorian Pappas has over 14 years of experience as a Senior Security Analyst for the Department of Defense (DoD) and over 16 years as a Software Engineer supporting the DoD and other government agencies. His areas of expertise include SCRM, Systems Security Assessments and Accreditation and Systems Security Engineering. He holds a B.A. degree in Economics and a M.B.A degree in Business Administration.

NDIA Supply Chain Series

NDIA's Supply Chain Committee has organized a series of summits focused particularly on the supply chain where it intersects with national security. NDIA members are concerned about reforming evolving government regulations and strengthening industrial defense supply chains. All of these activities impact a company's supply chain processes and practices. NDIA's Supply Chain Series will clearly articulate the value of supply chain management in national security, which is enhanced by better managing supply chains across the entire defense industrial base.

The first event, "Strategies for Creating Value Amid Volatility," provided senior leadership the high-level information needed to create an organizational supply chain strategy to benefit both their business and national security.

The second event, "Investing in Supply Chain Risk Management (SCRM)," provided supply chain professionals, purchasing managers, and cost analysts insight into the types of risk found in supply chains for national defense products, how this risk impacts the value and economics of business and national security, and how this risk can be managed to deliver better performance.

This third event, "Defeating the Threats," provides supply chain professionals, program managers, and systems engineers an understanding of how decisions made in the early stages of a program can mitigate or avoid threats to product performance and delivery, as well as national security threats that could be embedded in their products through supply chain manipulation.

