



# **2016 South Texas Maritime Awareness Security Terrorism Training (MASTT) Cybersecurity Symposium**

**Hosted by the  
South Texas Area Maritime Security Committee**

*Thursday, January 21, 2016*

*Richard M. Borchard Regional Fairgrounds  
1213 Terry Shamsie Blvd.  
Robstown, TX 78380*

***This is a FREE event!!***

*TCOLE credit available*

*Breakfast and lunch provided*

***Registration Required***  
***Register online at: <http://r.i-info.com/conf/MASTT>***

**Open to:** Federal, State, and Local Law Enforcement, Emergency Management and Information Technology personnel; Private Sector Management, Security, and Information Technology personnel from maritime facilities or having a maritime nexus. This event is not open to the public.

# Our sponsors



# AGENDA

- 8:00 am Doors open / participant check-in
- 9:00 – 9:15 Opening Remarks – U.S. Attorney for the Southern District of Texas Kenneth Magidson; FBI Houston SAC Perrye K. Turner; Judge Loyd Neal, Nueces County
- 9:15 – 9:30 Keynote Address – Captain Tony Hahn, United States Coast Guard. The U.S. Marine Transportation System
- 9:30 – 10:45 Cybersecurity Executive Overview, Dr. David Abarca, CISSP, Associate Professor of Computer Science, Del Mar College
- State Cybersecurity Resources, Edward Block, Chief Information Security Officer, Texas Department of Information Resources
- Session Q&A
- 10:45 – 11:00 Break
- 10:45 – 12:15 InfraGard Public-Private Partnership, Special Agent Angela Haun, FBI Houston Division
- IT Network Defense Best Practices, FBI Computer Scientist James Morrison
- 12:15 – 1:15 Lunch (provided)
- 1:15 – 2:00 Industrial Control System Cyber Emergency Response Team, Neil Hershfield Deputy Director, Industrial Control System Cyber Emergency Response Team (ICS-CERT)
- 2:00 – 2:45 Computer Forensic prosecution, Ovie Carroll, Director, Cybercrime Lab, U.S. Department of Justice Computer Crime and Intellectual Property Section
- 2:45 – 3:00 Break
- 3:00 – 4:00 Panel Q&A
- 4:00 Adjournment

## Speaker Biographies

### U.S. Attorney Ken Magidson

Kenneth Magidson has served as the United States Attorney for the Southern District of Texas since Sept. 2011. He is the chief law enforcement officer responsible for prosecuting and defending the interests of the United States in the seventh largest district in the nation. Prior to his appointment, Mr. Magidson served as an Assistant United States Attorney in the Southern District for 28 years. For most of that time, he was the Southwest Regional Coordinator to the Organized Crime Drug Enforcement Task Force (OCDETF), and simultaneously served as Chief of the Narcotics Division. From 1996-1997, Mr. Magidson served as the director for the Executive Office for OCDETF in Washington, D.C. In 2008, Mr. Magidson served as the Harris County District Attorney upon appointment of the Texas Governor, Rick Perry. Mr. Magidson graduated from the University of Maryland and holds a Doctor of Jurisprudence degree from South Texas College of Law in Houston.

### SAC Perrye K. Turner, FBI Houston Division

Director James B. Comey named Perrye K. Turner as the Special Agent in Charge (SAC) of the Houston Division. Mr. Turner most recently served as SAC of the Louisville Division. A native of Shreveport, LA, he worked as a Senior Commercial Property Claim Representative with Aetna Casualty and Surety before entering on duty as a Special Agent in 1991. He was assigned to the Huntsville Resident Agency in the Birmingham, AL Division. In 1995, he moved to the Monroe Resident Agency in the New Orleans Division where he worked organized crime, drug/gang and public corruption investigations. In 1999, Mr. Turner was promoted to Supervisory Special Agent in the Criminal Investigation Division at FBI Headquarters (FBIHQ) where he worked in the Drug Section, Mexican/Criminal Syndicates Unit. Mr. Turner served as a Field Supervisor in 2001 when he was assigned to the Jackson, MS Division's Criminal Enterprise Squad. While in Jackson, he also supervised the Field Intelligence Group in August 2004.

In August 2005, Mr. Turner was promoted to Assistant Special Agent in Charge (ASAC) in the Memphis, TN Division where he managed the criminal and administrative programs for three years and all national security branch programs for two years. In 2010, Mr. Turner returned to FBIHQ as Deputy Assistant Director of the Information Technology Engineering Division. Mr. Turner earned a Bachelor of Science degree in mathematics and statistics from Louisiana Tech University in Ruston, LA and a Masters of Business Administration from Belhaven University in Jackson, MS.

### Nueces County Judge Loyd Neal

Samuel L. (Loyd) Neal, Jr. was first elected Mayor of the City of Corpus Christi in April 1997, and was re-elected for his fourth and final term in April 2003. He had an over 40 year career in Insurance in Corpus Christi prior to becoming County Judge in January 2007. As an insurance professional, he holds the following Professional Designations: CPCU, CLU, CIC, ARM and CPIA. He was elected Nueces County Judge in November 2006, taking office January 2nd, 2007. Loyd is the first Republican elected to this office in over 140 years. In November 2010, Judge Neal was re-elected to his second term starting January 2011.

In 2000, Loyd Neal was installed as President for the Texas Municipal League and served through November 2001. He served as Chairman of the South Texas Military Facilities Task Force, was appointed by Governor George W. Bush to the Texas Strategic Military Planning Commission in 1997, and was reappointed by Governor Rick Perry to the Texas Military Preparedness Commission in 2005. Loyd Neal has held numerous community leadership positions.

Lloyd Neal received his B.B.A. in Marketing from Texas A&M University, College Station in 1959. While at Texas A&M, Lloyd was a member of the Corp of Cadets, a distinguished student, a distinguished military student and a distinguished military graduate. He received his MBA in Business Administration from Texas A&I University in 1973. In 1989, Lloyd Neal retired as a Colonel from the Army Reserve, after serving more than 30 years in the active Army and Army Reserve. In 1992, Lloyd was named a Distinguished Alumnus by Texas A&M University for his service to his City, his State, and his Country.

### **CAPT Tony Hahn, U.S. Coast Guard**

Captain Tony Hahn assumed the duties of Commander, Coast Guard Sector / Air Station Corpus Christi on June 5, 2015. As Sector Commander, Capt Hahn coordinates maritime security, law enforcement and response operations and serves as Captain of the Port, Federal Maritime Security Coordinator, and Officer in Charge of Marine Inspections for South Texas.

Captain Hahn most recently served as the Coast Guard's Chief of Public Affairs at Coast Guard Headquarters in Washington, D. C. His past assignments include Commanding Officer of Air Station / Sector Field Office Port Angeles, WA; Executive Officer of Air Station Borinquen in Aguadilla, Puerto Rico; Deputy and Program Manager, Office of Aeronautical Engineering at Coast Guard Headquarters; Aeronautical Engineering Officer and HH65 Flight Examiner at Air Station Houston, Texas; HH65 Engineering Officer and Instructor Pilot for Alaska Patrol Division (ALPAT) at Air Station Kodiak, Alaska; HH65 / HH60J pilot at Air Station Traverse City, Michigan; Deck Watch Officer aboard USCGC CONFIDENCE in Port Canaveral, Florida.

CAPT Hahn has over 3,700 flight hours and holds an FAA Helicopter Airline Transport Pilot, Rotary, Helicopter Certified Flight Instructor Instrument and Airplane Multi / Single engine Land Commercial License. Originally from Colorado Springs, Colorado, CAPT Hahn holds a BS in Civil Engineering from the U. S. Coast Guard Academy and a MS in Engineering Management from the Colorado School of Mines.

### **Dr. David Abarca, CISSP, Texas Cybersecurity Council**

Dr. David Abarca is an Associate Professor and Networking and Information Security Program Director for the Department of Computer Science, Engineering, and Advanced Technology at Del Mar College in Corpus Christi, TX. He is Certified Information System Security Professional (CISSP) and has co-authored a textbook on Disaster Recovery Principles and Practices. He is currently serving his fifth year on the Texas Cybersecurity Council which researched and developed a report to the Texas Legislature on the status of Texas' cyber-infrastructure. The council made recommendations to improve the state's oversight and also to improve public education system's curricula on cybersecurity-related topics. The Council assisted in authoring legislation establishing a set of standards to help promote Texas as a cyber secure environment for economic development. Dr. Abarca has also assisted in the development of numerous cybersecurity courses offered at Texas community colleges. Additionally, he assisted with development of the Collegiate Cyber Defense Competition (CCDC) as a team sponsor/coach and as the director of two of the Southwest Regional CCDC competitions.

### **Mr. Edward Block, CISSP, Texas Department of Information Resources**

Edward Block has been the Chief Information Security Officer for the state of Texas since April, 2015. As the leader of the state's Chief Information Security Office, he oversees statewide security programs and coordinates Texas public-sector cybersecurity efforts. The Office provides security services, policy and assurance, risk management, and education and training to Texas public-sector government organizations.

Mr. Block also serves as the state's cybersecurity coordinator and is responsible for strengthening the cybersecurity culture within Texas. In this role, the CISO brings together both private industry and public-sector

organizations to develop and encourage wider adoption of best practices to protect critical state infrastructure and sensitive information. This role also drives education and skill-building efforts to produce an exemplary workforce within the state.

Mr. Block previously served as the state's Deputy CISO since 2012. He is a licensed member of the State Bar of Texas, admitted to the U.S. District Court, Western District of Texas, and Chairs the Austin Bar Association's Technology Law Section. He is also a Certified Information Systems Security Professional (CISSP), Certified Information Privacy Manager (CIPM), Certified Information Systems Auditor (CISA), and Certified Ethical Hacker (CEH). He is a graduate of the St. Mary's University School of Law and Loyola-Marymount University.

### **Special Agent Angela Haun, FBI Houston Division**

Special Agent Angela Haun entered on duty with the Federal Bureau of Investigation in March 1998. Agent Haun has served in the Chicago Division, the Office of Congressional Affairs and the Cyber Division at FBI Headquarters, and the Houston Division.

Agent Haun has received numerous awards for her work at the FBI, including the Director's Award for Outstanding Criminal Investigation. In September 2013, Agent Haun received the award for "InfraGard Coordinator of the Year" from the InfraGard National Members Alliance. In April 2015, Agent Haun received a "Citation for Special Achievement," signed by FBI Director James Comey, for her dedication and hard work supporting the Houston Members Alliance – one of the most robust InfraGard chapters in the country.

### **Computer Scientist James Morrison, FBI Houston Division**

James Morrison is a Computer Scientist with the Federal Bureau of Investigation assigned to the Houston Division. He serves as a local technical expert to the Special Agents and Task Force Officers assigned to the Houston Area Cyber Crimes Task Force. He assists in computer intrusion investigations and reverse engineers software to determine source and purpose of the malignant code. He has worked in the IT field for more than 25 years, including 17 years with the FBI. Prior to working with the FBI, Morrison was an engineer with Lockheed Martin at Kirtland AFB, NM and a UNIX/database administrator with the US Air Force at Falcon AFB (now Shriver AFB), CO and Clark AB, Republic of the Philippines. Mr. Morrison holds a BS in Computer Engineering degree from Colorado Tech University, a MA in US History from the University of New Mexico, and a MBA from the University of Phoenix as well as other professional certifications.

### **Mr. Neil Hershfield, Deputy Director, ICS-CERT**

Neil Hershfield is the Deputy Director of the U.S. Department of Homeland Security's (DHS) Industrial Control Systems Cyber Emergency Response Team (ICS-CERT). ICS-CERT operates within the National Cybersecurity and Integration Center (NCCIC), to bring a control systems focus to the mission of protecting the Nation's critical infrastructure from physical and cyber threats. The goal of the ICS-CERT is to guide a cohesive effort between government and industry to reduce the cyber risk to industrial control systems. The ICS-CERT provides guidance and reduces risk to critical infrastructure control systems by: leading the Common Strategy to Secure Control Systems; operating the ICS-CERT for control systems related vulnerabilities, threats and incidents; creating informational products and tools to assist vendors and owners/operators in designing, procuring, installing, and operating controls systems to mitigate risks; and performing outreach activities and improving awareness in the control system community through training and education. Prior to his current role, Mr. Hershfield was Program Manager for the National Cybersecurity Division Mission Support contract with SRA International, Inc. Previously, he was employed with The Dow Chemical Company and held a variety of managerial and leadership positions in Economic Development, the Chemical Sector Cybersecurity Program, Global eCommerce, Marketing and Sales. Mr. Hershfield received a BS in Chemistry from the University of Wisconsin – Eau Claire and an MBA from Northwood University.

## Mr. Ovie Carroll, U.S. Department of Justice

Ovie Carroll has 25-years law enforcement experience and is currently the Director for the Department of Justice, Cybercrime Lab at the Computer Crime and Intellectual Property Section (CCIPS) and a Digital Forensics Certified Examiner (DFCE). The Cybercrime lab provides advanced computer forensics, cybercrime investigative and other technical support to DOJ prosecutors as it applies to implementing the Department's national strategies in digital evidence, combating electronic penetrations, data thefts, and cyber attacks on critical information systems.

Mr. Carroll is also an adjunct professor with George Washington University, teaching two classes, Cyber Crime/Internet Investigations and Interview and Interrogation, in the Masters of Forensic Science program. Mr. Carroll is also a course author and instructor with the SANS Institute where he teaches Digital Forensics. Prior to joining the Department of Justice, Mr. Carroll was the Special Agent in Charge of the Technical Crimes Unit at the Postal Inspector General's Office, responsible for all computer intrusion investigations within the postal service network infrastructure and for providing all digital forensic analysis in support of criminal investigations and audits. Within the Technical Crimes Unit, Mr. Carroll was also responsible for management the Technical Surveillance Section whose mission included the deployment, installation and monitoring of technical surveillance equipment and tracking devices that were used to track people and devices in support of criminal investigations.

Mr. Carroll has also served as the Special Agent in Charge of the Computer Investigations and Operations Branch, Air Force Office of Special Investigations, where he was responsible for coordinating all national level computer intrusions occurring within the United States Air Force. He has extensive field experience applying his training to a broad variety of investigations and operations. As a special agent with the AFOSI, Mr. Carroll worked both general crimes and counterintelligence, and has conducted investigations into a variety of offenses including murder, rape, fraud, bribery, theft, and gangs and narcotics.