AMSC PORT ARTHUR CYBER SECURITY GROUP WORKSHOP
Focus ICS/DCS operators, facility management, MTSA-regulated facilities.

Wednesday, October 30, 2019
United States Coast Guard, 2901 Turtle Creek Drive, Port Arthur, TX 77642
URL: www.setx-cswg.com

Concept of operation – Learn how to integrate cyber security into existing facility security measures outlined in 33 CFR 105 and within the culture of a MTSA-regulated facility. Breaking down basic cyber security measures outlined in existing standards, this workshop will provide an overview on how the Facility Security Officer (FSO) and other security stakeholders should view their role in cyber security and implement cyber mechanisms within their facility. Additionally, the workshop will help you identify what cyber security issues could lead to a TSI, recommended guide on how to incorporate cyber security into your FSP (as an annex or a separate plan), the correlation between physical and cyber security, the FSO’s roles and responsibilities in maintaining an effective defensive cyber posture, and the implementation of NIST 800-53 into your facilities’ information architecture.

Registration opens at 7:30 a.m.
Coffee and pastries sponsored by: American Bureau of Shipping (ABS)

8:00 – 8:30 a.m.  Welcome
Erik Stromberg, Executive Director, CAPM
CEO, CIO, CFO Real World Experience
CAPT Jackie Twomey, USCG MSU Port Arthur

8:30 - 9:30 a.m.  Session 1: Structure Management
Dr. Paula deWitte, Associate Professor of the Practice, Texas A&M University Department of Computer Science & Engineering, Texas A&M Cybersecurity Center
Charles W. Teel, President/Chief Cybersecurity Consultant, SR2 Solutions
Overview: Policy, Procedure, Change Management, Risk Assessment, Mitigation

9:30 – 10:30 a.m.  Session 2: ICS Security
Bryon Chase, IT Director, OCI Beaumont
Overview: ICS Threat Matrix, Perdue Model, AD Updates, Virus scanning & Backups

10:30 – 11:30 a.m.  Session 3: Correlating Maritime Changes MTSA
John Jorgenson, CISSP-ISSAP, Chief Scientist, ABS Group
CAPT Dave Nichols, USCG (Ret.) Director Business Development, ABS Group
Brian A. Shajari, M.A., Maritime Cyber Security Development, ABS Group
Overview: NIST and Maritime rollout

11:30 – 12:30 p.m.  Session 4: Legal Responsibility
Chris Tortorice, Assistant US Attorney, US Attorney’s Office - Eastern District of Texas
Chris Day, Special Agent, Federal Bureau of Investigation, Beaumont, Texas
Chris Stuck, Intelligence Specialist, US Attorney's Office - Eastern District of Texas

Overview: Legal responsibilities; Criminal Statute and Prosecution

12:30-1:30 pm  **Lunch Break**  
*Sponsored by: American Bureau of Shipping (ABS)*

[ABS Logo]

1:30 – 2:30 p.m.  **Session 5: IT Incident & Threat**  
*Bryon Chase, IT Director, OCI Beaumont*  
*Justin Sanchez, Network Administrator, OCI Beaumont*

Overview: Identification, Prevention & Tools

2:30 – 3:30 p.m.  **Session 6: Digital Forensics & Incident Response**  
*Chris Day, Special Agent, Federal Bureau of Investigation, Beaumont, Texas*  
*Sam Sutton, Computer Scientist, FBI – Houston*

Overview: When it happens, what to do, who to contact and preservation of data.

3:30 – 4:00 p.m.  **Workshop Wrap-Up and Next Steps**  
*Erik Stromberg, Executive Director, Center for Advances in Port Management, Lamar University*

*All Panel Speakers*

Overview: Moderated Forum and **Workshop Adjourns**