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About Us

In 2002, the Southeastern New England Defense Industry Alliance (SENEDIA) was formed to identify, coordinate, and champion issues that contribute to our national security and provide benefit to our members, local communities, the Departments of Defense and Homeland Security, and other Federal agencies.

SENEDIA's vision is to be a catalyst for thought leadership and technical innovation in undersea technology, cybersecurity and other critical defense technologies. Our mission is to enable development of innovative technology, foster thought leadership, and facilitate required economic and workforce development.

SENEDIA is a 501(c)(6) corporate and individual membership organization. Our alliance maintains detailed knowledge of the

Upcoming SENEDIA Events

Protect your organization from the latest cyber threats and make cybersecurity a competitive advantage
Thursday 24 October 2019
Networking breakfast 8:30 AM / Program 9 AM
The Pell Center at Salve Regina University
518 Bellevue Ave, Newport, RI 02840
[Register here](#)

The Pell Center, along with the R.I. Joint Cyber Task Force, SENEDIA, and OSHEAN, is hosting a half-day cybersecurity conference featuring three keynote speakers:
* Israel Barak, Chief Information Security Officer, Cybereason -"Under Siege: Ransomware Attacks Put Municipal and State Agencies on the Defensive"
* Matthew J. Wainwright, Chief Information Security Officer, Town of Middletown, RI - "Cybersecurity and Artificial Intelligence as a force multiplier in the CISO office"
* O'Shea Bowens, CEO Founder, Null Hat Security - "Cybersecurity in the Workplace is Everyone's Business: How to create a culture of Cybersecurity and Awareness within your Organization"

Tech Talk: Export Promotion Services for Small Businesses
Thursday 31 October 2019
Registration 8 AM / Program 8:30 AM
Innovate Newport, 513 Broadway, Newport, RI
[Register here](#)

Is your business interested in examining exporting opportunities? The partnership of the Rhode Island Commerce Corporation, the John H. Chafee Center for International Business at Bryant University, and the

United States Department of Commerce, U.S. Export Assistance Center offer a wide-range of export promotion services to help Rhode Island businesses assess global markets. This Tech Talk will provide insight into the Export Promotion Services that can be provided to RI Small Businesses.

Presenters will be:
* RI Commerce Corporation, Director, International Trade Programs - Kathy Therieau
* US Commerce Corporation, RI Export Assistance Center- Keith Yatsuhashi
* John H. Chafee Center for International Business, Assistant Director - STEP Project Director- Linda Woulfe

<u>Save the Date</u> Tech Talk: International Technology Perspectives - a Discussion with International Students from the US Naval War College's Naval Command College
Thursday 21 November 2019

New Members
<u>Graphene Composites Limited (GC)</u> is a nano-materials technology company that combines graphene (the strongest known material in the world), aerogels (the lightest, most shock-absorbent materials ever developed) and other materials to produce a range of composites to three main product areas - armour, aerospace and renewable energy. Each product area applies GC's core technology in different ways where the combination of strength and lightness is emphasized.

<u>Persistent Systems, LLC</u> offers a secure and scalable mobile networking capability based on its cutting-edge Wave Relay MANET Technology. Persistent's products provide a total solution consisting of voice, video, and situational awareness to mobile users with no reliance on fixed infrastructure. For more than a decade, Persistent has been a pioneer in developing advanced MANET technology and commercializing it in the Defense and Industrial sectors.

Event Recap
Tech Talk: Microsoft Support to the Maritime Digital Community/Navy Technology Ecosystem
This Tech Talk on Tuesday 3 October, provided an overview of Microsoft's Intelligent Cloud "differentiators" (AI infused everywhere) and Tactical Edge support. It highlighted the Azure Ashore/Azure Afloat capability in support of the maritime community (hybrid architecture with Azure/Azure Stack/Azure Sphere/AI/IoT.)   Also discussed was an overview of Microsoft's engagement with the DoD Digital Transformation effort, highlighting some of Microsoft's non-traditional and innovative

recent engagements with DoD. **Read more**

RI Quarterly Infragard Meeting
Lt. Eric Yelle of the Rhode Island State Police Computer Crimes Unit provided information on a cybersecurity issue both for private industry and for the government right now in Rhode Island: ransomware originating from overseas - malicious software that essentially holds data and information hostage until the owner pays a ransom to the hackers. This past summer RI schools, municipalities and businesses saw an uptick in ransomware, including Coventry Schools which ended up paying approximately $200k to recover its data. Lt. Yelle advised people use caution when clicking on links in their emails, hovering over a link to see if it truly leads where it says, or calling the person who purportedly emailed it. The best defense for not becoming a victim of ransomware is to back up files, train employees on recognizing and deleting phishing emails, and patch systems regularly.

Lisa Lafleur with Raytheon presented "Risk Management Framework - Impact on the Supply Chain" giving a high level overview of the cyber security requirements for DoD contractors handling classified and controlled unclassified information, flow down of security
requirements and expectations to the supply chain, and some recommendations on managing information systems to mitigate risk.

Representatives from SecurityScorecard gave an overview of their platform which enables users to view and continuously monitor security ratings, easily add vendors or partner organizations, and report on the cyberhealth of their ecosystems. The platform automatically generates a recommended action plan for issue remediation in order to achieve a "target" letter grade for customers and their vendor and partner organizations. It also provides access to insights and shows a clear record of issues that have impacted scores over time.

Tech Talk: Cybersecurity Maturity Model Certification
Katie Arrington, the DoD Chief Information Security Officer for Acquisition, presented on 11 October 2019. Her insight on the need for the Cybersecurity Maturity Model Certification was direct and convincing, emphasizing we must protect our DoD technology. DoD is working with John Hopkins University Applied Physics Laboratory (APL) and Carnegie Mellon University Software Engineering Institute (SEI) to review and combine various cybersecurity standards into one unified standard for cybersecurity. The CMMC levels will range from basic hygiene to "State-of-the-Art" and will also capture both security controls. The required

CMMC level (notionally between 1 - 5) for a specific contract will be contained in future DoD Requests for Proposals and will be a "go/no-go decision." **Read more**