



Being Cyber-attacked - Not "If" but "When"

Panelists:

Flynn Sears

Supply Chain Manager
Information Systems Manager
Goodyear Rubber Company of Southern California

Michael Villegas

Vice President
K3DES, LLC

Wednesday, January 11, 2017
South Bay Chapter Meeting
7:00am: Networking & Breakfast
7:30am-9:00am: Meeting

[Click here to register.](#)

Both members and non-members must register to attend.

Registration Fees:

- Free - A&D Forum member
- \$30 - Non-member Early Bird (until January 4)
- \$40 - Non-member (after Jan 4)
- Free - Guests (may visit for free twice)

You will receive multiple invitations, regardless of whether you have already registered. Please do not register more than once!.

See meeting logistics information at the end of this e-mail.

Invitation to be a Breakfast Sponsor

If you sell to the aerospace and defense industry, you are invited to be a Breakfast Sponsor. For the cost of one breakfast (a few hundred dollars) your logo will be on the meeting invitations sent to over 100 members and you have the opportunity to present to the attendees at a South Bay Chapter meeting.

Please contact [Ivan Rosenberg](#) to register for a meeting date.

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**Supply Chain Manager
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Michael Villegas

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K3DES, LLC**

Flynn Sears of Goodyear Rubber Company of Southern California , with 140 employees located in Rancho Cucamonga, will be here to share his experiences from the manufactures point of view. Flynn will tell you about his experiences regarding attacks on Goodyear Rubber.

Manufacturing is now a prime target for cyber villains. Great profits can be gained by attackers who steal intellectual property. Data is sold to foreign adversaries or industrial

January 11, 2016 Meeting

- Attire is business casual.
- Parking is available in the parking lot in front of the building
- Please check-in on arrival at the conference room and provide your business card.
- Attire is business casual.
- A light continental breakfast and networking will be available starting at 7:00AM.
- Bring a business card - they will be duplicated and everyone be e-mailed a copy of all attendee's cards.
- Please place any marketing literature near the registration desk. Please do not distribute material during the meeting.
- Introductions will be minimal - your name, company, industry, and a 5 word "elevator speech". We encourage you to be creative!

Feel free to pass this invitation on to others you think would be interested.

Event Info

Wednesday, January 11, 2017
7:00am-7:30am: Networking & Breakfast
7:30am-9:00am: Meeting
California Manufacturing Technology Consulting
690 Knox St., Suite 200
Torrance, CA 90502

Planned South Bay Chapter Meetings

February: Tour of Robinson

competitors. Blackmail is profitable when production can be disrupted. This session will prepare you to know why manufacturing attacks are increasing at an alarming rate, and what can be done to protect your business.

As the production floor increased adoption of digital systems and connectivity, there has been a corresponding increase in the vulnerability of those operational technologies (OT) and systems. Many OT systems have not been designed with cybersecurity in mind. And as the IT systems have increased their cyber defenses, the cyber villains needed to find new ways to attack. The result is increased attacks on employees and less protected systems, using social engineering and connected manufacturing devices as vectors. Examples of new attack forms on manufacturing include credential stealing, concealed software, IoT device hacking, and social Trojan horses. Michael Villegas of K3DES, LLC will bring the latest cybersecurity knowledge to bear on the manufacturing floor. Michael will share examples of successful attacks and remedies that companies should take.

Manufacturers can protect themselves, and protect the most valued asset of both customers and suppliers, Trust.

Confidentiality in data, Integrity of communication, and Availability of systems will be the center of our discussion.

We invite you to bring your questions and concerns to this important session.

Panelists



Flynn Sears is a small business owner serving as both Information Systems Officer and Supply Chain Solutions Manager at Goodyear Rubber Company of Southern California. His areas of expertise include everything from business process driven programming and application development to material sourcing, demand forecasting and production scheduling. Flynn earned a B.A. in English from Cal State San Bernardino in 2002 and has worked at Goodyear

since 1999.

Helicopter

March: Tour and Presentation at Morf3D

Other A&D Forum Chapter Meetings

Times shown are local time.

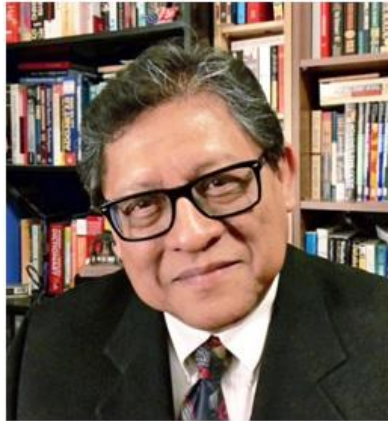
San Diego Chapter: Topic TBD, Tuesday, January 24, 2017, 5:30-7:45pm

Orange County Chapter: **"Increasing Cross-Border Commerce US-Mexico"**, Tomas Sibaja, Executive President, Cluster Aeroespacial De Baja California, February 2, 2017

Arizona Chapter: **Using SIOP (Sales, Inventory, Operations, Planning process) to Increase Profitability**", Blaine G. Kriebel, Vice President - Aerospace Program Development, Phoenix Logistics, Inc., January 12, 2017

Dallas-Ft. Worth Chapter: Topic TBD, Meeting to be held at Raytheon, McKinney, January 12, 2017

Los Angeles Chapter: **"Exploring the Back of the Business Card"**, Ann Convery, Speak Your Business, January 20, 2017



Miguel (Mike) O. Villegas is a Vice President for K3DES LLC. He performs and QA's PCI-DSS and PA-DSS assessments for K3DES clients. He also manages the K3DES ISO/IEC 27001:2005 program. Mike was previously Director of Information Security at Newegg, Inc. for five years. Mike is currently a contributing writer for SearchSecurity -

TechTarget.

Mike has over 30 years of Information Systems security and IT audit experience. Mike was previously Vice President & Technology Risk Manager for Wells Fargo Services responsible for IT Regulatory Compliance and was previously a partner at Arthur Andersen and Ernst & Young for their information systems security and IS audit groups over a span of nine years. Mike is a CISA, CISSP, GSEC, PCI QSA and PA QSA.

Mike was president of the LA ISACA Chapter during 2010-2012 and president of the SF ISACA Chapter during 2005-2006. He was the SF Fall Conference Co-Chair from 2002-2007 and also served for two years as Vice President on the Board of Directors for ISACA International. Mike has taught CISA review courses for over 20 years.

Recently Posted Presentation Recordings on the A&D Forum Website

"How 8A Companies Survive in the Federal Market", Jonathan (Woody) Woodruff, President and CEO, ORSA Technologies LLC, Arizona Chapter, October 13, 2016

"What Aerospace Suppliers Need to Know about Cloud Computing", Aaron Johnson, Business Development Manager
Tribridge, & Gary Rubenstein, Managing Partner, Rubenstein / Justman Management Consultants, South Bay Chapter, October 13, 2016

"Being an Entrepreneur and the SBIR Program", Steve Harrington, CEO, Flometrics, Orange County Chapter, November 3, 2016

"Advanced Manufacturing Technology for Lockheed Martin F-35 Lightning II Joint Strike Fighter", Dr. Don Kinard, Senior Technical Fellow, Lockheed Martin Aeronautics Production Operations, Dallas - Ft. Worth Chapter, November 17, 2016

"Where Science Gets Down to Business", Michael J. Gallo, President & CEO, Kelly Space & Technology, Los Angeles Chapter, November 18, 2016

"Positioning Your Company to Successfully Pursue Business Opportunities in Cybersecurity", Rear Admiral David H. Lewis, Commander, Space and Naval Warfare Systems Command; Gary Hayslip, Deputy Director, Chief Information Security Officer, City of San Diego, CA, & Justin Sollenne, Chief Financial Officer, iboss, San Diego Chapter, November 29, 2016

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