

September 2025 Designer: Emily Hayde

## IHS NEWSLETTER

Hall of Fame Thought Leaders Conference: Are CSOs and CISOs Really Prepared for Success?

On October 28, 2025, security executives, business leaders, and critical infrastructure professionals will gather at the Sam Houston State University Woodlands Center in Conroe, Texas for the annual Hall of Fame Thought Leaders Conference. This year's theme, "Are CSOs and CISOs Really Prepared for Success?" will bring together an extraordinary lineup of Chief Security Officers (CSOs) and Chief Information Security Officers (CISOs). These leaders have shaped the future of corporate security across industries, managing risks in high-stakes environments where performance, innovation, and resilience are paramount.

They will also be inducted into the inaugural IHS Hall of Fame for CSOs and CISOs. Attendees will have the unique opportunity to hear directly from some of the most respected voices in the field. With decades of collective experience spanning government, global corporations, and critical infrastructure sectors, the speakers will share hard-earned lessons on leadership, strategy, and navigating today's evolving threat landscape. Beyond the main sessions, the conference offers a rare chance for networking with peers and industry experts who are facing the same challenges. Whether you're a seasoned security executive or an emerging leader in risk management, this event is designed to equip you with insights and connections that will elevate your impact.

The Hall of Fame Speakers Series is not just a conference—it's a forum for real conversation about what it takes to succeed in one of the most vital and complex leadership roles today.

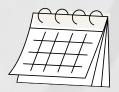
**Date:** Tuesday, October 28, 2025, 8:30 AM – 3:00 PM CT

Location: SHSU Woodlands Center, Conroe, Texas

Register Today at: <a href="https://forms.office.com/pages/responsepage.aspx?">https://forms.office.com/pages/responsepage.aspx?</a>

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# RESEARCH



Online Research Link



## The Need for Interdisciplinary Programs for Control System Cybersecurity

Joseph Weiss

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automation sharing constructs with
Information Technology (IT). As opposed to
business IT cybersecurity, control system



cybersecurity is still a developing area. Control system cybersecurity is an interdisciplinary field encompassing computer science, industrial networking, public policy, and engineering control system theory and applications. Unfortunately, today's computer science curriculum often does not address the unique aspects of control systems. Correspondingly, the electrical engineering, chemical engineering, mechanical engineering, nuclear engineering, and industrial engineering curricula do not address computer security. Public policy has not addressed the unique issues with control system cybersecurity in cybersecurity policymaking. Consequently, there is a need to form joint interdisciplinary programs for control system cybersecurity. This paper discusses the needs for interdisciplinary programs in control system cybersecurity and provides recommendations for both addressing this serious challenge and training future multidisciplinary hardware and cybersecurity experts.

### TEAM MEMBER HIGHLIGHT

### **Shelby Payne**

Coordinator III



Shelby Payne is the coordinator for in-person and virtual trainings at the Institute for Homeland Security. She holds a bachelor's degree in business administration from Cedarville University, with minors in Biblical Studies and Spanish, and recently earned her MBA from Sam Houston State University. Shelby is dedicated to ensuring every participant enjoys a seamless learning experience. In her role, she collaborates with IHS personnel, university administration, and private industry partners on a variety of projects that support the institute's educational mission.

## >>> EVENTS <<<

## HALL OF FAME THOUGHT LEADERS CONFERENCE

October 28th, 2025 | 8:30am to 3:00pm CT

- Sam Houston State University The Woodlands Center
- Cost: \$49.00

Join top minds in national security, business, and critical infrastructure protection at the IHS Thought Leaders Conference – Hall of Fame Speakers Series. This year's theme, "Are CSOs and CISOs Really Prepared for Success?" challenges conventional thinking around leadership in high-stakes environments. Speakers will talk through challenges they faced during their tenure and different ways they set their organizations apart from the rest in difficult situations.

More information: here

### **PODCAST**

## **AVOIDING FREIGHT FRAUD**

## WITH MATTHEW WOOD

We all depend on products delivered by trucks. Shipping industries are a vital part of critical infrastructure at risk of unique scams and fraud even when goods themselves make it from Point A to Point B just fine. This week, we chat with Matthew Wood, vice president of strategic relationships and general manager of Cedar Bluff Companies, about proactive steps to detect and avoid freight fraud. You can also learn more from a recent webinar hosted by the Institute for Homeland Security and the Greater Houston Trucking Association.

Link: <a href="https://ihsonline.org/ihs-media/podcast">https://ihsonline.org/ihs-media/podcast</a>