The Password

Letter from the President

ISACA
Trust in, and value from, information systems
North Texas Chapter
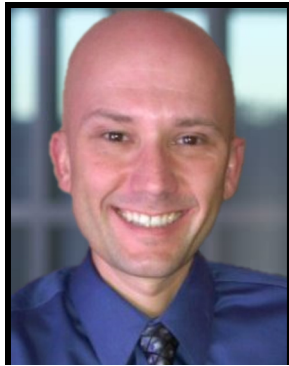
Ian Connors
Chapter President

As Thanksgiving rolls around, I hope that everyone is making plans to enjoy the holidays with friends and family. I also hope those plans include enjoying time with your colleagues during one of our end-of-year events!

Our November meeting takes place Friday, November 8th, at the Dallas Marriott Las Colinas located at 223 West Las Colinas Boulevard, Irving, TX 75039. First up, we'll have Elena Garrett of Elemental Cyber Security, Inc, on "*Putting the 'S' in GRC.*" After a hearty lunch, Rahul Raghavan, Cofounder of we45, will take us through "*AWS Security, its keystone concepts and how it differs from traditional data centers.*" To close things out, our very own VP of Certifications, Jose Lineros, also a professor at University of North Texas, will school us on "*Smart Contract Blockchain Integration and Challenges.*"

Registration is closing for our CISA and CSX courses soon, but you still have time to register for either our CISM or CRISC class! The CISA classes cover four Saturdays beginning November 2nd and through November 23rd at **both** UTD and UNT. The CISM and CRISC classes will take place across three Saturdays beginning November 9th through November 23rd at UTD. Finally, the CSX classes will take place across two Saturdays, November 2nd and November 9th. If you are studying take any of these ISACA exams, these classes are a great way to finalize your preparation.

There are also still seats available for our fall seminar – "Into the Cloud: Security, Audit and Compliance." This seminar will provide attendees with a comprehensive review of cloud technologies and cloud security fundamentals, including key vulnerabilities in cloud solutions and strategies for managing those risks. It will be presented by Mary Siero of the Misti Training Institute on Thursday and Friday, November 7th and 8th, at the Weaver Dallas office in uptown. You'll earn 16 CPE for your $600 member fee ($650 non-members). Please visit our new site for details on any of our events – isacantx.org

Our Central Market cooking classes on October 10th and 18th were great successes, and we're planning to do this again. In the meantime, be on the lookout for an invite for you, your significant other, and up to three of your children to join us in seeing Star Wars: The Rise of Skywalker on Saturday, December 21st. We're renting an entire auditorium so we can geek out and enjoy the event together. All are encouraged to dress up as their favorite characters, but all kids dressed up will receive a coupon for a free Kids Combo Pack! Tickets will be free to 113 of our members and guests, but be sure to register as soon as you receive the invite!

Finally, the Middle Tennessee Chapter of ISACA was gracious enough to host several chapter representatives in Nashville recently, at which time we not only got to spend some time on Broadway but also learn many of the great things other chapters are doing. As a result of this, you can expect us to continue to enhance our offerings as we move forward!

November Meeting Agenda

When: Friday, November 8, 2019
Where: Dallas Marriott Las Colinas
223 West Las Colinas Boulevard
Irving, Texas 75039

Lunch Session

Registration opens at 10:00 am
Speaker at 12:30 pm

Topic: **"AWS Security, its keystone concepts and how it differs from traditional data centers"**

Presenter: Rahul Raghavan (Co-Founder and Chief Evangelist, we45)

Description: AWS is extensively used by organizations, large and small. The breadth of service offerings within AWS is staggering. From Serverless to IaaS Services, AWS has comprehensive solutions that can power any organization. However, security on AWS is often treated similar to Enterprise security. Organizations look to adopt similar templates of Perimeter Protection, Cryptography and so on, on their AWS environments, as they would, for collocated or private cloud environments. This is not a scalable or effective strategy. This talk provides an attack and defense perspective of AWS security. We will look at how attackers view resources on AWS, leverage vulnerabilities and elevate privileges therefrom and look at some common practices for defense, in terms of identifying and mitigating vulnerabilities in our AWS deployment.

Bio: The sheer pervasiveness of applications, their associated software engineering process and therefore the variance of application security quotient across software teams is what drives Rahul's primary role as an AppSec Advocate at we45. As an active DevSecOps Marketer, Rahul works closely with the offices of CTOs and CIOs in the setting up of cross-functional skill-building and collaboration models between engineering, QA and security teams to build and manage software security maturity frameworks. Rahul is a CISA and is a regular speaker at global conferences, seminars and meetup groups.

Presentation Method: Group-Live
Program Level: Basic
Category: Specialized Knowledge & Applications
Prerequisites/Advance Preparation:

**Note about Presentations: ISACA North Texas can only post presentations from monthly meetings that are provided by the speaker with their permission. If a presentation is not on the website it either means we have not been granted permission or the speaker has not provided

October Door Prize Winners

Pre-Lunch Session 10:30 AM

Topic: "Putting the S in GRC"

Presenter: Elena Garrett

Bio: This presentation draws attention to the disconnect that often exists between organizational cyber security risk and compliance goals and actual security policies at the IT and network level. This problem is especially pronounced for small and medium organizations (SMBs). A workflow named RSC 80/20 is offered as a model to link risk, security, and compliance practices into a more cohesive strategy that is feasible for implementation in the SMB environment. The RSC 80/20 workflow is designed to take into account and address the chronic resource limitation for cyber security programs in many organizations.

Description: This presentation draws attention to the disconnect that often exists between organizational cyber security risk and compliance goals and actual security policies at the IT and network level. This problem is especially pronounced for small and medium organizations (SMBs). A workflow named RSC 80/20 is offered as a model to link risk, security, and compliance practices into a more cohesive strategy that is feasible for implementation in the SMB environment. The RSC 80/20 workflow is designed to take into account and address the chronic resource limitation for cyber security programs in many organizations.

Objectives - Attendees will learn about:
- Review NIST 800-37 organizational risk management approach
- Identify the reasons for disconnect between level 1, level 2, and level 3 risk and compliance management strategies in the organization
- Identify a more strategic approach to dealing with this disconnect
- Ensuring the Cybersecurity Audit Team is always audit-ready
- Review the RSC 80/20 workflow

Post-Lunch Session 1:30 PM

Topic: "Smart Contract Blockchain Integration and Challenges"

Presenter: Jose Lineros, Phd, CISA, CPA

Bio: Jose is a clinical assistant professor in the University of North Texas accounting department. He teaches graduate IT Audit, Internal Audit, and MIS courses. His current research area is in blockchain integration and the network vulnerabilities that distributed network technologies present.

Description: Smart Contract integration with blockchains represents a potential revolution in how business parties interact and settle asset transfers. Opportunities and challenges abound as this distributed ledger technology continues to evolve.

Objectives - Attendees will learn about:
- Understand smart contract implementation and execution
- Be able to assess the importance of smart contracts within a blockchain network
- Be able to evaluate the challenges and vulnerabilities as smart contracts become more widespread

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NEWS

In the News

- **SecurityIntelligence** - How Cybersecurity Salaries Fit Experience and Specialization

  The landscape of cybersecurity professionals is becoming more specialized. When it comes to getting paid the right amount, your job title can be important. Steve Povolny, a head of McAfee, looks for three specific skills sets and talks about common pain points in cybersecurity careers. Read More

- **Fed Tech** - 3 Ways to Stay Ahead on Supply Chain Risk Security

  The Cybersecurity and Infrastructure Agency's interim report states that federal agencies contribute $500 billion to manage information technology infrastructure. To do this, federal agencies are relying on third party providers. Discover how federal agencies are staying ahead of the curve with three steps. Read More

- **Dark Reading -** Lack of Role Models, Burnout & Pay Disparity Hold Women Back

  New ISACA data emphasizes a gap between men and women who share their opinions on underrepresentation of women and equal pay in the tech industry. Read More

...and in ISACA news

ISACA Ghana partners local non-profit institution Grooming Institute and *gives back to society and empower homeless girls .*

COBIT 5 Certified Assessor Applications no longer accepted as of October 7, 2019. Assessors who are currently certified will continue to be renewed and supported, and the COBIT 5 Certified Assessor certificate exam will continue to be offered.

New CSXP Logo—The CSX Practitioner certification has a new logo.

Upcoming Opportunities

◊ **Cybersecurity Nexus Immersion**| Train for battle against the top 10 Cyber and Information Security threats. Click here to register.

◊ **Infosecurity ISACA North America Expo and Conference**| **20-21 November 2019** Expo and conference. Click here to register.

◊ **Training Week**| **2—5 December 2019** | **Phoenix, AZ** Four expert-led courses including *Fundamentals of IS Audit and Assurance, COBIT 2019: Design and Implementation, Hands-on Hackers: Red Team/Blue* Team and CISA Bootcamp. Click here to register.

◊ Please note upcoming **ISACA training and event** opportunities online here.

ONLINE EVENTS	UPCOMING EVENTS	RECENT RESEARCH
Webinar: Identity Verification - Password Resets? We can do Better Online | 5 November 2019	**20-21 November 2019** Infosecurity ISACA North America Training | New York Conference	**Bridging the Digital Risk Gap**
Cybersecurity Fundamentals November Online | 5-6 November 2019	**11-14 November 2019** Information Security Essentials Training | Los Angeles, CA	**Managing Third Party Risk**
Webinar: Nine Steps to Achieve and Maintain IT Audit Readiness Online | 7 November 2019		**2019 CACS IT Audit Leaders-Recap** **2019 CACS Security Leader - Recap**

CommunITy D

Central
Market
Networking

2019-2020 ISACA North Texas Board of Directors

Position	Volunteer	E-mail Address
President	Ian Connors	president@isaca-northtexas.org
Secretary	Khlood Elsayed	secretary@isaca-northtexas.org
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1st Past President	Brittany George	pastpresident@isaca-northtexas.org
2nd Past President	Laurie Flandrau	pastpresident@isaca-northtexas.org
3rd Past President	Greg Streder	pastpresident@isaca-northtexas.org

CPE Signature Process

Sign in when you arrive at the meeting. Your morning session signature will count for the morning *and lunch* session CPE if you arrive on time (by 10:40 am). For late arrivals and those that arrive at lunch, your initial signature will apply for luncheon CPE only. **Please note** you must provide your signature at check-in, else we can't record your participation, and no CPE can be issued. All CPE certificates will be issued a week after the meeting

Sign in for the post-lunch afternoon session. We will again pass iPads around the room to collect your signatures. Just select your name from the list of attendees, sign with your finger, click OK, then pass the iPad to your neighbor.

Thank you for signing in, which helps reduce our volunteer's time, and speed up the issuance of CPE certificates to you and to your ISACA account when applicable.

2018-2019 ISACA North Texas Coordinators

Position	Volunteer	E-mail Address
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Certifications Coordinator	Ibrahim Badaru	certification@isaca-northtexas.org
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Membership Coordinator	Brandi Royal	membership@isaca-northtexas.org
Membership Coordinator	Gabriel Samuel	membership@isaca-northtexas.org

ISACA North Texas Events Policy

1/1/2016

The ISACA North Texas Chapter offers three types of fee based programs: Chapter Monthly Meetings, CISA® and CISM® Review Courses, and Seminars.

The chapter strongly encourages advance registration and payment for all events, as this reduces chapter expenses and the capacity for many of our events is limited due to the size of the event locations. Therefore, seats may not be available on the day of the event for walk-up registrants. The table on the final page of this newsletter summarizes the chapter's payment and cancellation policies.

Payment Policy

- All advance, online event registration payments will be made through CVENT. For advance, online registrations, payment is accepted via Visa, MasterCard, American Express, Discover and PayPal.
- Advance registrations will not be accepted after the time noted above unless otherwise noted in online event details.
- For walk-in registrations, credit card via Cvent, check, cash or Paypal payment is required.

Cancellation and Refund Policy

The North Texas Chapter of ISACA (ISACA NTX) strives to provide appropriate facilities for meetings, seminars and certification review classes. Since facility providers and/or speakers require advance notice and financial commitment, ISACA NTX must balance those obligations against our members' periodic need to cancel a reservation based on job requirements, illness or other circumstances.

Upon receipt of e-mail notification to reservations@isaca-northtexas.org, ISACA NTX will refund prepaid fee according to the following deadlines:

- **Monthly Program Meetings** - cancellations must be received by 6:00 PM three days prior to the meeting.
- **Certification Reviews** - cancellations must be received at by 6:00 PM eight days before the first class.
- **Seminars** - cancellations must be received by at least one week prior to the first day of the seminar. If unusual cancellation terms are required based on speaker and/or venue, details will be included in the online event details.

Attendee substitution is permitted at any time until the event by contacting the Registration Coordinator at reservations@isaca-northtexas.org and is subject to any additional charge for non-member fees.

Cancellations and refund for advance registrations are allowed if cancellations are submitted to reservations@isaca-northtexas.org by the deadline noted in the table above.

Advance registrants who do not attend the event or do not cancel by the date noted in the table above are not eligible for a refund.

Attendee substitutions are permitted at any time until the event, subject to any additional charge for non-member fees. Inquire with Chapter Registration Coordinator at reservations@isaca-northtexas.org.

-->Please see last page for table that summarizes payments & cancellations policy<--

Current Career Opportunities

Job Title	Company	Location	Category	Career Level	Post Date	Exp. Date
Audit Supervisor - Technology	Bank of America	Plano, TX; Wilmington, DE; Jacksonville, FL; Pennington, NJ; New York, NY; Charlotte, NC	Permanent	Non-Management	8/22/2019	11/30/2019
Audit Manager - Technology	Bank of America	Plano, TX; Wilmington, DE; Jacksonville, FL; Pennington, NJ; New York, NY; Charlotte, NC	Permanent	Non-Management	8/30/2019	11/30/2019
Data Scientist	Harris & Dickey	Dallas, Texas	Temp/Contract	Management	9/3/2019	11/30/2019
Senior IT Auditor- CISA Credential is a MUST Have	East 57th Street Partners	Downtown Location: Main Street	Permanent	Non-Management	10/15/2019	11/30/2019

The following table summarizes the chapter's payment and cancellation policies:

Policy	Chapter Monthly Meetings	Review Courses	Seminars
Payments			
Advance registration payments accepted	Credit Card** (Visa/MC/AMEX/Discover) and PayPal**	Credit Card** (Visa/MC/AMEX/Discover), PayPal**, Check, or Purchase Order (Invoice payment must be received by the pre-registration deadline)	Credit Card** (Visa/MC/AMEX/Discover), PayPal**, Check, or Purchase Order (Invoice payment must be received one week prior to the first day of the seminar)
Advance registration cutoff date	6:00 PM three days before the event (May be earlier if a joint event with another organization that requires earlier registration counts)	6:00 PM eight days before the first class.	6:00 PM two weeks prior to the first day of the seminar.
Walk-in registration payments accepted	Credit Card** (Visa/MC/AMEX) and PayPal**	All attendees must pre-register for this event. Walk-in registration is not permitted.	All attendees must pre-register for this event. Walk-in registration is not permitted.
Cancellations			
Cut-off date for cancellations	6:00 PM three days prior to the event.	6:00 PM eight days before the first class.	At least one week prior to the first day of the seminar.
Substitutions permitted for cancellations after cutoff date?	Attendee substitution is permitted at any time until the event, subject to any additional charge for non-member fees. Inquire with Chapter Registration Coordinator at reservations@isaca-northtexas.org	Attendee substitution is permitted at any time until the event. Inquire with Chapter Registration Coordinator at reservations@isaca-northtexas.org	Attendee substitution is permitted at any time until the event, subject to any additional charge for non-member fees. Inquire with Chapter Registration Coordinator at reservations@isaca-northtexas.org
**Credit Card and Paypal only if you register electronically via Cvent on the chapter website			