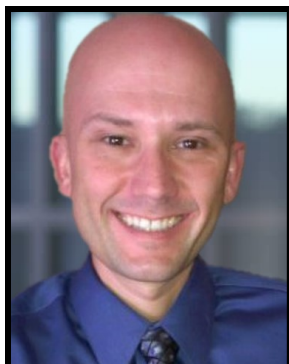


Letter from the President



Ian Connors
Chapter President

Thanks to those of you who have renewed your membership and to those of you who are new to our chapter – the North Texas Chapter is now at 3019 members! If you haven't yet renewed, it's not too late, just go to www.isaca.org and sign up for another year!

February is our annual joint meeting with the Fort Worth IIA Chapter. The meeting takes place on Wednesday, February 19th at City Club Fort Worth, located at 310 Commerce St, Fort Worth, TX 76102. ***Please note the change of day and location for this meeting.** The schedule of events for the meeting is presented below:

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First Session

10:00 AM: "GDPR and CCPA"

Presented by: Anke Eckardt, CIA - CAE Lehigh Hanson, Inc., Area Audit Director NAM, HeidelbergCement AG

Lunch Session

11:00 AM: "Automation, Machine Learning, and Artificial Intelligence: Business Applications and Ethical Considerations"

Presented by: Peter Kipp, CPA, Ph.D. , Assistant Professor of Accounting at the University of North Texas

Third Session

1:00 PM: "Cybersecurity and the United States Government"

Presented by: Special Agent Miguel A. Clarke, Office of the Private Sector Program, FBI

Be sure to register early as space is limited! Future meeting details are pending, but we will likely be at a new venue through the rest of the season. Stay tuned from details.

We will be hosting our spring CISA, CISM, CRISC and CSX review courses soon. This will be a great way to prepare for those exams and to earn some great CPE. We also have a Spring CISSP boot camp, which will be hosted at Moss Adams' offices in Addison. Be on the lookout for further details on both! Finally, we will be putting on our second annual IT Audit Inter-School Case Competition. We're looking for representatives from local companies to act as judges once we finalize the details. Email me if you're interested!

Please share your comments or concerns about the chapter with me via email or by reaching out to any Board member at an event. I look forward to seeing you all at one of our monthly meetings or other ISACA events we have in 2020!

Ian Connors, CISA, CIA
Charles Schwab
President – ISACA North Texas Chapter

Lunch Session

Speaker at 11:00 am

Topic: "Deep Dive in Encryption"

Presenter: Peter Kipp, CPA, Ph.D. - Assistant Professor of Accounting at the University of North Texas

Bio: Peter is in his third year as accounting faculty at the University of North Texas where he teaches Accounting Systems and Using Information Systems in Accounting. His research interests include human judgment and decision-making in audit and AIS. His empirical research has been published in the Journal of Information Systems. Currently, Peter is investigating how autonomous systems and intelligent agents moderate the judgments and behavior of human actors. Peter completed his Ph.D. at the University of South Florida and his Masters in Professional Accounting at the University of Texas at Austin and maintains an active CPA license in the state of Kansas.

Description: Robotic process automation (RPA), machine-learning algorithms, and artificial intelligence (A.I.) technologies are being adopted in practice at an increasing rate. The proliferation of these technologies throughout organizations' operations has attracted the attention of regulators who expect these technologies to transform the financial reporting process. This presentation will present background information on RPA, machine learnings-algorithms, and A.I., their current and future use in practice, and ethical considerations that should be addressed before adoption.

Objectives - Attendees will learn about:

- Understand the fundamentals of RPA, different machine-learning algorithms, and A.I. used for financial reporting and other processes
- Examples from practice of current RPA, machine-learning, and A.I. applications and where they may be adopted within your organization
- Discuss regulators interest in and concerns with these emerging technologies
- Discuss the human-machine interaction implications of adopting these emerging technologies and ethical considerations before adoption



January Meeting

February Meeting Agenda

When: Wednesday, February 19, 2020

Where: City Club of Fort Worth
Bank of America Tower
301 Commerce Street,
Worth, Texas

Presentation Method: Group-Live

Program Level: Basic

Category: Specialized Knowledge & Applications

****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 us the presentation to post yet.

Second & Third sessions on next page

Pre-Lunch Session 10:00 AM

Topic: "GDPR and CCPA"

Presenter: Anke Eckardt, CAE for Lehigh Hanson, Inc / HEIDELBERGCEMENT

Bio: Anke oversees the Group Internal Audit team in North America for HeidelbergCement AG, the 3rd largest cement manufacturer and largest provider of Aggregates worldwide. Prior to joining HeidelbergCement, Eckardt worked at Orange Business Services and its predecessors Equant and Global One in a variety of positions, including Head of Transactional Financial Systems, Head of the Shared Service Center Europe and Director Finance Germany.

Description: The presentation introduces the EU General Data Protection Regulation, known as GDPR and explains how GDPR may affect US companies. Also presented will be the new California Consumer Protection Act, or CCPA, which becomes effective 01. January 2020. The CCPA is based on the GDPR but there are some differences. Both regulations affect the work auditors do and have to be kept in mind when dealing with personal data.

Objectives - Attendees will learn about:

- Understand the requirements and impact of GDPR and CCPA
- Learn the difference between GDPR and CCPA

Post-Lunch Session 1:00 PM

Topic: "Cybersecurity and the United States Government"

Presenter: Special Agent Miguel A. Clarke, FBI

Bio: SA Clarke is a graduate of the University of Kansas and joined the FBI in 1998. He investigated Major Drug Trafficking Organizations, Violent Crimes and Multi-national Gangs before joining the National Security Squad in 2000. In 2001, SA Clarke joined the newly created Dallas Cyber Squad. His primary responsibility was investigating criminal computer intrusions within the Northern District and Eastern District of Texas. In 2004, SA Clarke began working National Security cyber cases, exclusively. He was the primary case agent for the United States' efforts to protect the F-35 Joint Strike Fighter from broad-spectrum, Cyber-Counterintelligence threats. In 2008 he served at the National Cyber Investigative Joint Task Force in the Washington, D. C. area. In 2017, SA Clarke joined the Office of the Private Sector program to help coordinate FBI efforts to better engage with Private Sector partners to protect Critical Infrastructure.

Description: *The presentation addresses:* United States Government roles and responsibilities in Cyberspace, The value of Public/Private Partnerships, Cyber threat actors and attack types, and Principles for effective Cyber Security.

Objectives - Attendees will learn about:

- United States Government roles and responsibilities in Cyberspace
- The value of Public/Private Partnerships
- Cyber threat actors and attack types
- Principles for effective Cyber Security

NEWS

In the News

- **Enterprise Talk** - *Your Employees are Looking: Double-Down on Employee Retention in 2020.* An ISACA global survey *Tech Workforce 2020: The Age and Gender Perception Gap* found that 70% of technology professionals would consider changing jobs within the next two years and are considered “in play” for recruitment. [Read More](#)
- **Infosecurity** - *The Helpful Hack That Started it All.* Hacking incidents succeed in creating atmospheres of concern, they also lead to greater innovations in the security field. Hacks provide unexpected silver linings in the form of increased security and safer communications. [Read More](#)
- **TechRepublic** - *11 Popular IT Certifications and Cross-Certifications That Pay the Most.* Cybersecurity certifications are the most popular worldwide, but they are not necessarily easy to attain for new professionals. ITIL, CompTIA, Project Management, Red Hat, Google Cloud, Microsoft, CISCO, Citrix, VMware, AWS, are other IT certifications. [Read More](#)
- **CSO** - *Hiring Scarce Security Talent: 8 Secrets to Working with Recruiters.* Recruiters are valuable resources, especially when you are looking to hire specialized skills. Despite recruiters help, it takes an average of 6 months to fill an IT position. Read about tips that can be used to minimize this timeframe. [Read More](#)
- **Authority Magazine** – *Five Things We Need To Do To Close The Gender Wage Gap.* Be patient with the new kids on the block, hire talent, prepare, be a mentor, and work life balance. [Read More](#)

...and in ISACA news

Checkout the new look for ISACA at isaca.org

Upcoming Opportunities

- ◇ **IA Data Analytics and Automate | 2-5 March 2020 | Miami, FL** Obtain hands-on, practical experience with Digital use cases, giving you a deeper understanding of how digital continues to evolve in the marketplace. Click [here](#) to register.
- ◇ **Cloud Computing for Auditors: Seeing through the Clouds—What the IT Auditor Needs to Know | 16-19 March 2020 | Atlanta, GA** | This course provides seasoned professional with an understand of the risk implication of moving to the cloud as well as strategies for managing those risks. Click [here](#) to register.
- ◇ **Privacy and Data Protection—Simulation | 23-26 March 2020 | Louis, MO** | Participants can expect to establish foundational knowledge of privacy terminology and practices, including privacy impact assessments, incident management, privacy enhancing technologies, privacy audits, and GDPR requirements, as well as gain practical insights regarding how privacy requirements are operationalized at different types of organizations. Click [here](#) to register.

ONLINE EVENTS	UPCOMING EVENTS	RECENT RESEARCH
Discovering and Developing New Apps (Skills) Online 12 February 2020	North America CACS 2020 12-14 May 2020 Baltimore, Maryland	Bridging the Digital Gap —As the pace of technology increases, so do the risks.
How Audit Can Provide Oversight for Vendor On-boarding Online 17 March 2020	Governance and Risk Control 2020 17-19 August 2020 Austin, Texas	Data Leak Prevention —Suite of technologies aimed at stemming the loss of sensitive information.
The DOD Cybersecurity Maturity Model Certification Online 5 March 2020	CRISC Exam Exam Prep (February) CISA and CISM Exam Prep Course (March)	Benchmarking and Business Value Assessment of COBIT 5

- ◇ **Save the date for the 5th Annual Dallas Cyber Security Summit! | 15 May 2020 | Dallas, TX.** Learn about the latest threats facing your company and best practices to protect against cyber attacks. The **First 30** to Register with Promo Code **ISACANTX20** will receive Complimentary Admission (Standard Price is \$350). After, Code grants \$95 Admission. Secure your Free Pass today here: <https://www.eventbrite.com/e/cyber-security-summit-dallas-tickets-80880296143?discount=ISACANTX20>. Note: Admission is **for** C-Suite & Senior Level Executives

2019-2020 ISACA North Texas Board of Directors

Position	Volunteer	E-mail Address
President	Ian Connors	president@isaca-northtexas.org
Secretary	Brandi Royal	secretary@isaca-northtexas.org
Treasurer	Paul Smith	treasurer@isaca-northtexas.org
VP Programs	James Arnold	programs@isaca-northtexas.org
VP Education	David Friedenberg	education@isaca-northtexas.org
VP Facilities	Doug Gorrie	facilities@isaca-northtexas.org
VP Communications	Raveen Bhasin	communications@isaca-northtexas.org
VP Membership	Keri Chisholm	membership@isaca-northtexas.org
VP Certification	Jose Lineros	certification@isaca-northtexas.org
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
Assistant Treasurer	Bridie O'Toole	treasurer@isaca-northtexas.org
Certifications Coordinator	Pranab Das	certification@isaca-northtexas.org
Certifications Coordinator	Chandan Kochhar	certification@isaca-northtexas.org
Certifications Coordinator	Ibrahim Badaru	certification@isaca-northtexas.org
Certifications Coordinator	LG Gbonjubola	certification@isaca-northtexas.org
Certifications Coordinator	Charisma Island	certification@isaca-northtexas.org
Education Coordinator	Tunde Adeyemo	education@isaca-northtexas.org
Education Coordinator	Jonathan Niere	education@isaca-northtexas.org
Education Coordinator	Monica Alvarado	education@isaca-northtexas.org
Academic Relations Coordinator	Fatou Traore	academicrelations@isaca-northtexas.org
Academic Relations Coordinator	KJ (Kendra) Pratt	academicrelations@isaca-northtexas.org
Academic Relations Coordinator	Jay Demmler	academicrelations@isaca-northtexas.org
Academic Relations Coordinator	Pam Burks	academicrelations@isaca-northtexas.org
Reservations Coordinator	Amanda Henry	reservations@isaca-northtexas.org
Newsletter Coordinator I	Carol Barke	newsletter@isaca-northtexas.org
Newsletter Coordinator II	Mamatha Sparks	newsletter@isaca-northtexas.org
Website Coordinator	Jeff Kromer	webmaster@isaca-northtexas.org
Website Coordinator	Garrett Wilson	webmaster@isaca-northtexas.org
Website Coordinator	Indrajit Atluri	webmaster@isaca-northtexas.org
Marketing Coordinator	Sheila Whitaker	communications@isaca-northtexas.org
Marketing Coordinator	Kyle Morris	communications@isaca-northtexas.org
Marketing Coordinator	Joanna Tonnison	communications@isaca-northtexas.org
Chapter Photographer	Roshan Sunny	communications@isaca-northtexas.org
Jobs Coordinator	Joe McKernan	jobs@isaca-northtexas.org
CPE Compliance Coordinator	Mary Anderson	cpe@isaca-northtexas.org
Volunteer Coordinator	Justice Rutanhira	volunteer@isaca-northtexas.org
Networking Coordinator	Le Thuy Jacob	membership@isaca-northtexas.org
Program Coordinator	Vijaya Kaza	programs@isaca-northtexas.org
Program Coordinator	Susan Pradhan	programs@isaca-northtexas.org
Program Coordinator	Madhavi Lokireddy	programs@isaca-northtexas.org
Program Coordinator	Linh Truong	programs@isaca-northtexas.org
Program Coordinator	Robert Platt	programs@isaca-northtexas.org
Program Coordinator	Vaughn Christie	programs@isaca-northtexas.org
Program Coordinator	Peter Segalini	programs@isaca-northtexas.org
Program Coordinator	Carol Weaver	programs@isaca-northtexas.org
Program Coordinator	Sumit Dhawan	programs@isaca-northtexas.org
Program Coordinator	Aghiad Ramzy	programs@isaca-northtexas.org
Membership Coordinator	Sean McAloon	membership@isaca-northtexas.org
Membership Coordinator	Mahesh Chandiramani	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
Sr. IT Compliance and Risk Analyst or Sr. IT Compliance and Risk Analyst II	Raytheon Missile Systems	AZ - Tucson / Telecommute with mgmt discretion	Permanent	Non-Management	11/25/2019	
Senior Information Technology Auditor	Teacher Retirement System of Texas	Austin, TX	Permanent	Non-Management	11/15/2019	01/15/2020
Business Risk and Control Officer - Technology CIO	Wells Fargo	Chandler, Dallas, Minneapolis, New York, San Francisco, Des Moines	Permanent	Management	1/9/2020	3/15/2020
Business Risk and Control Sr Officer- Technology CTO	Wells Fargo	Chandler, Dallas, Minneapolis, New York, San Francisco, Des Moines	Permanent	Management	1/9/2020	3/15/2020
IT Audit Senior Manager	Crowe LLP	New York, Los Angeles, Dallas,	Permanent	Management	1/20/2020	3/20/2020
Manager- IT Audit- TRAC- South Region (Texas)	Accume Partners	Texas Region	Permanent	Management	1/24/2020	3/24/2020

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			

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