# The Password

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North Texas Chanter

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### Letter from the President



lan Connors

Spring is in full swing at ISACA North Texas. When not avoiding hail, we've been prepping for our monthly meetings, as well as our spring seminar and review courses.

This month, we're changing up the format a bit – with a **Friday morning breakfast meeting**, taking place on April 12<sup>th</sup> from 9:00 AM to noon. A breakfast buffet will be available, starting at 8:00 AM. Our first speaker, Dr. Girish Chiruvolu, Ph.D., CISSP, CISM, MBA, will take us through "Anti-Phishing and Account Take-over Strong Authentication – FIDO & Alternative." Next, Pete Havel will present on "Fireproofing Your Career, Your Culture and

Your Company." Finally, Doug Landoll, CISSP, MBA, ISSA Distinguished Fellow; CEO – Lantego, will end our day with "Crown Jewels Risk Assessment: Cost-Effective Risk Identification." It promises to be an exceptional meeting...so we hope to see you there!

As mentioned, this is a busy time of the year for your ISACA North Texas chapter. In addition to the monthly meeting, we're also putting on our semi-annual review courses at the UT Dallas Jindal School of Management. This begins on Saturday, April 13<sup>th</sup>, with the CISA course, continuing for the next four Saturdays. On April 20<sup>th</sup>, we add to that two additional courses – CRISC and CISM – for the next three Saturdays, and finally will be putting on our CSX Fundamentals Workshop over two Saturdays beginning April 27<sup>th</sup>. All courses will wrap up on Saturday, May 4<sup>th</sup>. If interested, there's still time to register. Check out our website at <u>isacantx.org</u> for details.

Our spring seminar (Intermediate IT Audit) took place last week and was a huge success with one the largest turnouts we've had! With such a demand, we'll be looking to repeat this seminar in the near future...stay tuned! In the meantime, please check out our events page (both on our site and in this newsletter) for additional educational and networking opportunities.

Finally, we had our inaugural ISACA North Texas Case Competition, which took place during the Fraud Summit at UT Dallas on March 29<sup>th</sup>. UT Arlington's team took home the first place trophy and the \$5,000 scholarship, while UT Dallas was the runner-up with its team securing a \$2,500 scholarship. Thanks to all who participated!

Ian Connors, CISA, CIA President – ISACA North Texas

May Meeting is on Friday May 10, 2019 @9:00 AM. Event Details: http://www.cvent.com/d/q6qqdb

#### First Session

Registration opens at 8:00 am Breakfast served at 8:00 am Speaker at 9:00 am

## **April Meeting** Agenda

When: Friday, April 12, 2019

Where: Dallas Marriott Las Colinas

223 West Las Colinas Boulevard

Irving, Texas 75039

Topic: "Anti-Phishing and Account Take-over Strong Authentication - FIDO & Alternatives"

Presenter: Girish Chiruvolu, Ph.D., CISSP, CISM, MBA

**Description:** Every industry is impacted by account take overs and fraud through phishing. Recently the phishing tools have gained automation and have been successful in compromising even 2 factor strong authentication. This presentation will overview the journey of strong authentication and the current FIDO capabilities. It will also present alternative to FIDO that is easy, flexible and with nochange requirements to the existing applications and yet be resilient to phishing, man-in-middle proxy attacks and account take overs.

Bio: Dr. Chiruvolu is a CISSP/CISM and has spent several years in the security industry and in particular Finance/e-Commerce and Enterprise industries on cloud/SaaS technologies. He has led several successful programs on several fronts of Information Security, Risk management and Compliance across several enterprises such as Experian, Thomson Reuters, Citi, Capital One, Truesigna Systems, Inc. on application security, secure cloud transformation, vulnerability and threat management. He is passionate about strong user authentication, Identity and Access management, Information Security and Risk management, and has co-authored over 40 referred technical papers and has 19+ patents. He holds a Ph.D in Computer Science and an MBA in Marketing and Finance.

#### Objectives - Attendees will learn about:

- Limitations of the current authentication technologies and the impact \$s
- 2-factor authentication session compromise and phishing
- FIDO authentication
- Non-FIDO bear-sensitive OTPs for anti-phishing and account take overs

\*\*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.

Program Level: Basic

Category: Specialized Knowledge &

**Applications** 

Prerequisites/Advance Preparation: None



**March Meeting Door Prize Winners** 

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### Second Session 10:00 AM (Pre-Luncheon registration begins at 10:00 am)

Topic: "Fireproofing Your Career, Your Culture and Your Company"

Presenter: Pete Havel, Author of 'The Arsonist in the Office', BA from Baylor University

**Description**: Pete Havel will talk about the challenge of toxic and rogue individuals in the workplace and what leaders at all levels of organizations must do to respond in ways that protect careers, cultures and companies from harm.

**Speaker Bio:** Author, experienced lobbyist, political consultant and crisis communications professional who has served numerous leading business advocacy organizations, including the U.S. Chamber of Commerce, National Federation of Independent Business and Associated Builders and Contractors. Early in his career, he also served as producer of two radio talk programs and one news/issues TV talk show in the Boston market. Pete serves as a Sr. Counsel of Public Affairs for a leading communications firm. Havel is committed to helping leaders and organizations boldly face their challenges and provide tools that sharpen 'smart skills' that improve performance, protect careers and organizational cultures.

#### Objectives - Attendees will learn about:

- Learn the common hurdles to maintaining uniform ethical and policy standards within organizations
- Learn the problems organizations and individuals face when ethical and policy standards are not enforced
- Learn what ISACA members can do professionally to shine the spotlight on the need to attract and retain good employees and identify potential rogue employees

#### Third Session 11:00 AM

Topic: "Crown Jewels Risk Assessment: Cost-Effective Risk Identification"

Presenter: Doug Landoll, CISSP, MBA, ISSA Distinguished Fellow; CEO - Lantego

**Description:** Enterprise security risk assessments are typically shallow or expensive due to the vastness of the systems and data. But a study on sensitive data found that the organization's "crown jewels" (top 0.01% to 2.0% sensitive data) accounts for 70% of the value to the enterprise. This allows for a unique approach to performing a security risk assessment—namely the crown jewels approach.

**Speaker Bio:** Doug Landoll brings a unique mix of business strategy, keen insight and technical knowhow to current information security topics. In his 30 years in the industry, he has performed in roles as a Secure Coder and Product Evaluator for the NSA; assessed vulnerabilities in systems for the CIA, FBI and NATO; built security programs for corporations large and small; guided information security compliance initiatives for regulated industries; and instructed over 2000 CISSP and CISA candidates. Mr. Landoll authored the best-selling Security Risk Assessment Handbook, and the recent Information Security Policies, Procedures, and Standards.

#### Objectives - Attendees will learn about:

- Review the crown jewels approach to assessing risk
- Develop techniques for identifying sensitive data
- Effectively manage organizational risk
- Identify key areas for cost reductions in regards to risk assessments



## In the News

- Microsoft Outlook Breach Widens in Scope, Impacting MSN And Hotmail
  - "A recently-disclosed Microsoft email-platform breach is reportedly much worse than previously thought, now impacting a large number of Outlook accounts as well as MSN and Hotmail email accounts." Read more
- Leak Exposes OilRig APT Group's Tools
  - "A set of malicious tools, along with a list of potential targets and victims, belonging to an advanced persistent threat group dubbed OilRig has leaked online, exposing some of the organization's methods and goals, analysts say." Read more
- Facebook Password, Email Contact Mishandling Worsens
  - "Two security issues disclosed by Facebook over the past month are worse than first thought, adding to a harrowing series of data-handling mishaps by the social network." Read more

## ...and in other news

- Not So 'Smart' Child Tech Has Hackable Flaws
- Authentication Bypass Bug Hits Top Enterprise VPNs
- <u>'Sea Turtle' DNS Hijacking Group Conducts Espionage</u>
- Russia Imprisoning Sources Associated With U.S. Election Meddling
- Researchers: Malware Can Be Hidden in Medical Images

# **Upcoming Opportunities**

- 4th Annual Dallas Cyber Security Summit | 16 May 2019 | Dallas, TX The first 20 ISACA members to register with code ISACA19VIP will receive complimentary admission (standard price \$350). Afterwards, code grants \$95 Admission. Click <a href="here">here</a> to register.
- Dallas/Fort Worth Technology Summit | 11 July 2019 | Irving, TX Theme: Emerging Trends in IT & Security admission free for ISACA North Texas members. Click <a href="here">here</a> to register.
- ◆ 2019 GRC Conference | 12—14 August 2019 | Ft. Lauderdale, FL Join more than 700 governance, risk, and control professionals from 40+ countries at the event that draws together the best and brightest minds to embrace challenges, forge solutions, and define the future of global GRC. Click <a href="https://example.com/here">here</a> to register.
- Please note upcoming ISACA training and event opportunities online <a href="here">here</a>.

ONLINE EVENTS	UPCOMING EVENTS	RECENT RESEARCH
Cybersecurity Audit Certificate Online   28-29 May 2019	5—8 August 2019 <u>CRISC Bootcamp</u> Training   Chicago, IL	Amazon Web Services (AWS) Audit Program
CRISC Exam Prep Course Online   17-20 June 2019	23—26 August 2019 Advanced IT Auditing Training   Dallas, TX	Phishing Defense And Governance
Cybersecurity Fundamentals Online   22-23 July 2019	4—7 November 2019 <u>Cybersecurity Fundamentals</u> Training   Dallas, TX	Improving Security Awareness Using Marketing Techniques

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## **Facilities Update**

Please note the date and time change for April. Our meeting is at the Marriott Las Colinas on Friday, April 12th for 9 AM to noon, with breakfast at 8 AM.

See you there!!



February Business Etiquette: Sharing Industry Knowledge and Networks with College Students



March's Meeting



March's speakers: Eric Kron and Jack Miller



#### 2018-2019 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	
Treasurer	Paul Smith	treasurer@isaca-northtexas.org	
VP Programs	Sean McAloon	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 Chisolm		membership@isaca-northtexas.org	
VP Certification Aman Tara		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**

<u>Sign in when you arrive at the meeting.</u> 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. <u>Please note</u> 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 I	Bo Han	certification@isaca-northtexas.org	
Certifications Coordinator II	Ibrahim Badaru	certification@isaca-northtexas.org	
Certifications Coordinator III	Aman Tara	certification@isaca-northtexas.org	
Certifications Coordinator IV	Aisha Hydara	certification@isaca-northtexas.org	
Education Coordinator	Tunde Adeyemo	education@isaca-northtexas.org	
Education Coordinator	Monica Alvarado	education@isaca-northtexas.org	
Education Coordinator	Gregory Jones	education@isaca-northtexas.org	
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Academic Relations Coordinator	KJ (Kendra) Pratt	academicrelations@isaca-northtexas.org	
Academic Relations Coordinator	Jose Lineros	academicrelations@isaca-northtexas.org	
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Marketing Coordinator	Joanna Tonnison	communications@isaca-northtexas.org	
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Program Coordinator	Pranab Das	programs@isaca-northtexas.org	
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Membership Coordinator	Elizabeth Lions	membership@isaca-northtexas.org	
Membership Coordinator	James Arnold	membership@isaca-northtexas.org	



# ISACA North Texas Events Policy

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<--

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## Current Career Opportunities

Job Title	Company	Location	Category	Career Level	Post Date	Exp. Date
Sr. Manager - TRAC Technology Controls Validation	Charles Schwab	Westlake, Texas	Permanent	Management	3/27/2019	6/30/2019
Sr. Staff - IT Controls Automation Specialist	Charles Schwab	Westlake, Texas	Permanent	Non- Management	3/27/2019	6/30/2019
Sr. Staff - TRAC Audit Liaison	Charles Schwab	Westlake, Texas	Permanent	Non- Management	3/27/2019	6/30/2019



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

The following table sammanzes the chapter's payment and carroclation policies.				
Policy	Policy Chapter Monthly CISA or CISM Revie Meetings 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@isacanorthtexas.org	Attendee substitution is permitted at any time until the event, subject to any additional charge for nonmember fees. Inquire with Chapter Registration Coordinator at reservations@isacanorthtexas.org	
**Credit Card and Paypal only if you register electronically via Cvent on the chapter website				

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