

Welcome to ISACA-R 2019 Annual General Meeting

June 7, 2019



Rhode Island Chapter



2019 ANNUAL GENERAL MEETING

June 6, 2019

F4 **Rhode Island Chapter**

Agenda

- 08:00 08:30 Registration & Continental Breakfast
- 08:30 08:45 Opening Remarks & Housekeeping
- 08:45 10:15 Adopting GRC Program For Digital Transformation Using COBIT2019
- 10:15 10:30 Network Break
- 10:30 11:30 Building a World-Class Digital Audit Workforce
- 11:30 11:45 ISACA RI Annual Meeting & Chapter Updates
- 11:45 01:00 Lunch & Networking
- 01:00 02:00 Scoping Today's Audit
- 02:00 02:15 Network Break
- 02:15 03:30 SheLeadsTech Panel Discussion *(Characteristic)* SheLeadsTech.
- 03:30 03:45 Swag & Other Treasures & 50 AGA



03:45 – 04:00 Closing Remarks



Rhode Island Chapter

ISACA RHODE ISLAND

Opening Remarks General Housekeeping

Amica Insurance Auditorium

- Special thanks to AMICA for their continued support of ISACA RI in allowing the use of this auditorium.
- Wi-fi is not available.

Rhode Island Chapter

 Please leave the auditorium the way you found it – take all papers, trash etc. and dispose of properly.



Excellent Auditorium Acoustics

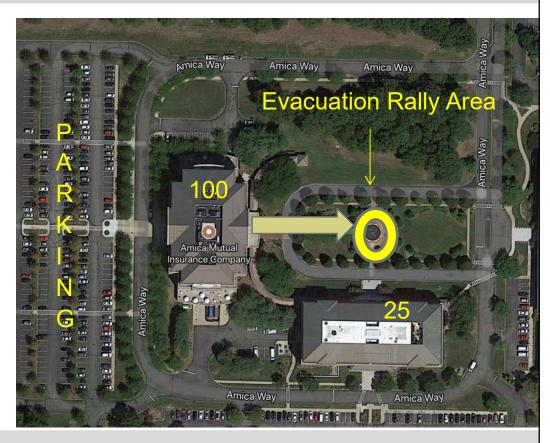
- Please be courteous to fellow meeting attendees and our speaker.
- Reserve side-bar conversations for networking breaks and lunch.
- Please turn off, mute, or set phones to vibrate. If need to take a call, please step outside the auditorium.
- Although there is excellent acoustics please use the technology at your fingertips.

Rhode Island Chapter



ISACA Rhode Island Chapter Evacuation Plan

- Remain calm.
- Identify the closest point of egress & secondary exits as the closest may be blocked.
- Leave immediately upon hearing alarm
- In the event of an emergency, please leave by way of the Exit signs.
- If leaving by way of the auditorium entrance, take a right, then a left thru the doors to the outside courtyard – wait there until you receive further instructions.
- No Elevators

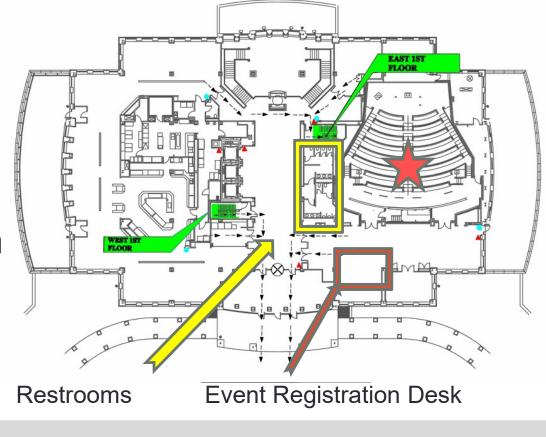


Restrooms

Located in lobby

Rhode Island Chapter

 Leave auditorium entrance, take a right, then a right thru the doors and they are on your right.

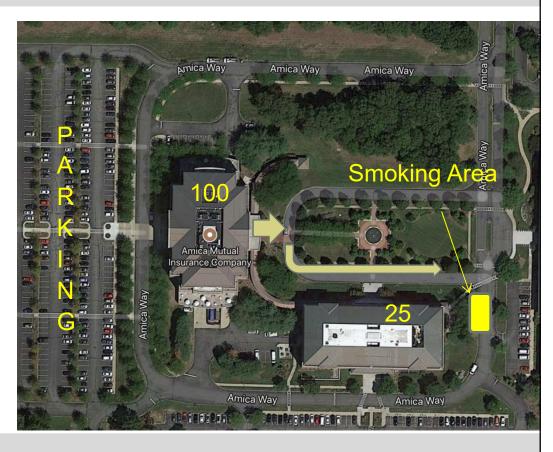


Smoking Area

 Smoking is prohibited on the Corporate Office campus except on the northwest side of Building 25

Rhode Island Chapter

 There is a smoking hut to the right of the 25 building which is directly across from the 100 building that the amphitheater is located in.





Rhode Island Chapter

ADOPTING GRC PROGRAM FOR DIGITAL TRANSFORMATION USING COBIT2019

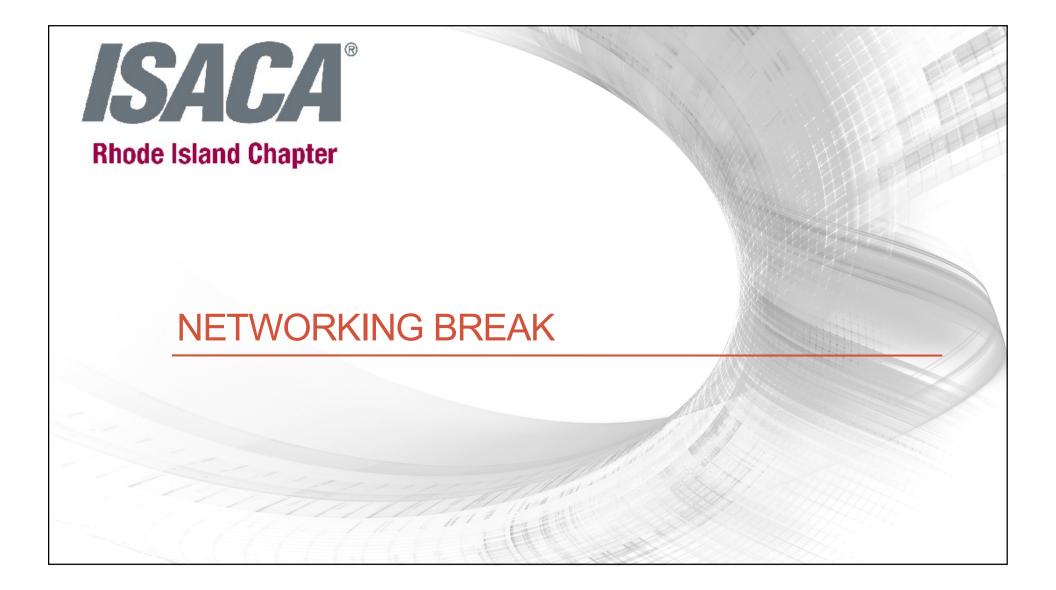
Mark Thomas - CGEIT, CRISC Escoute Consulting



Mark Thomas Escoute Consulting



- Mark is an internationally known Governance, Risk and Compliance expert specializing in information assurance, IT risk, IT strategy, service management and digital transformation.
- As a former Army officer with over 28 years of professional experience, Mark has a wide array of industry experience including government, health care, finance/banking, manufacturing, and technology services.
- Mark has held roles spanning from CIO to IT consulting and is considered a thought leader in frameworks such as COBIT, NIST, ITIL and multiple ISO standards.
- Mark routinely speaks at US and international conferences and earned the ISACA John Kuyers award twice for Best Speaker/Conference contributor of the year.
- Mark also holds the CGEIT (Certified in the Governance of Enterprise IT) and CRISC (Certified in Risk and Information Systems Control) certifications.





Rhode Island Chapter

BUILDING A WORLD-CLASS DIGITAL AUDIT WORKFORCE

Manuel Coello CVS Health



Manuel Coello Senior Director Data Analytics CVS Health



- Manuel Coello has a 20-year background in data analytics, automated audit processes, system implementations, and operations with Big Four and Fortune 500 companies, including CVS Health, GE, Stanley Black & Decker, Northrop Grumman, and EY.
- Passionate about maximizing audit impact by leveraging data, technology, and analytics, he is an internationally recognized expert in continuous auditing, analytics, and audit automation.
- While at Stanley Black & Decker, he won an ACL Impact Award for North America for the implementation of a continuous auditing program.
- Coello's worldwide experience has spanned the Americas, Europe, Africa, and Asia.

ISACA Conference

Building a World-Class Digital Audit Workforce



Manuel Coello Senior Director, Data Analytics

CVSHealth®

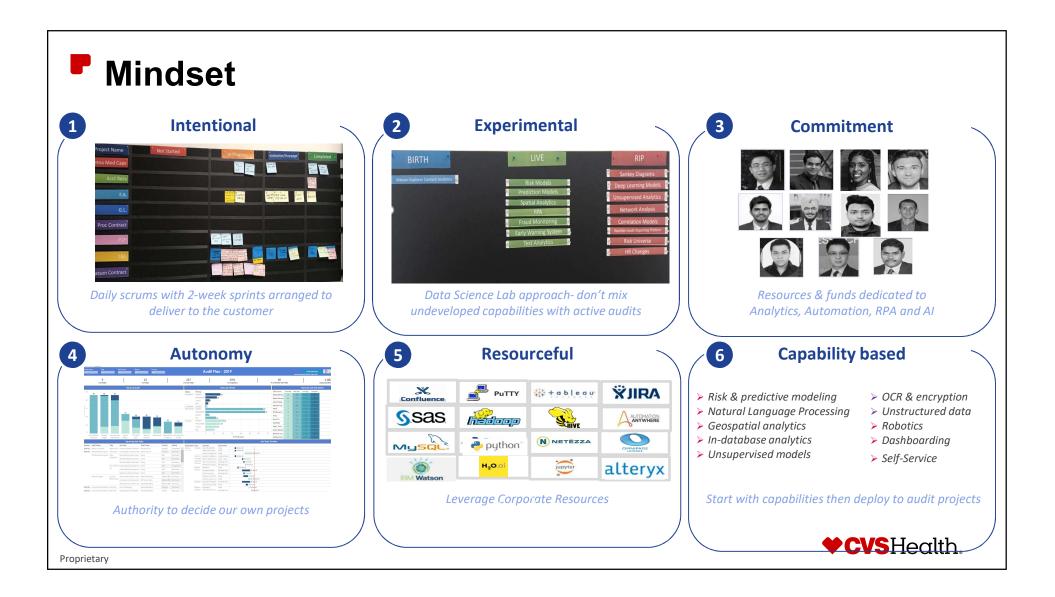
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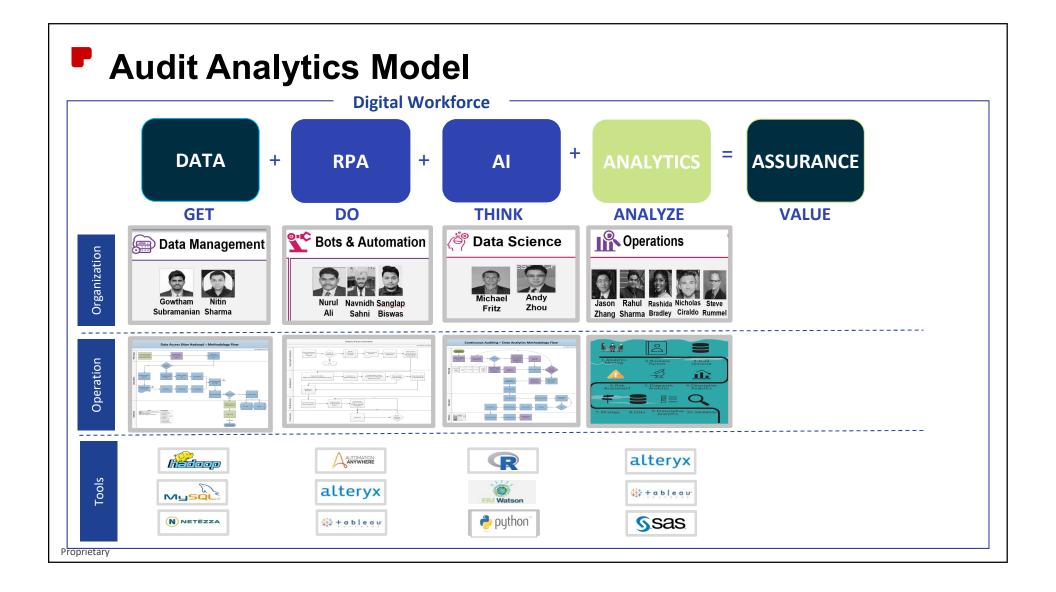
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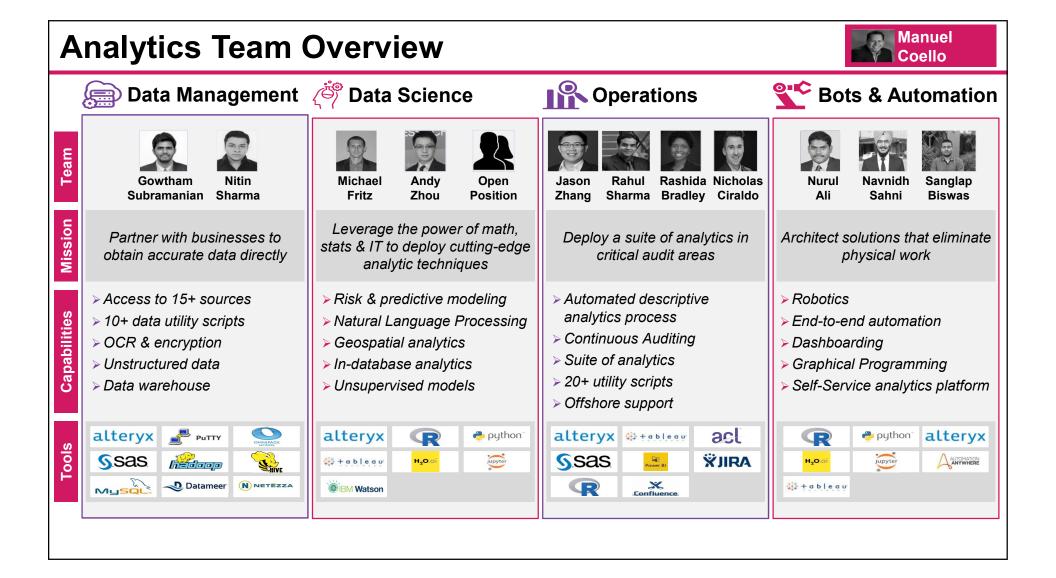
| Agenda: | |
|---|--|
| Mindset | |
| Digital Workforce | |
| Business Case: T&E | |
| Final Thoughts | |
| | |
| | |
| | |
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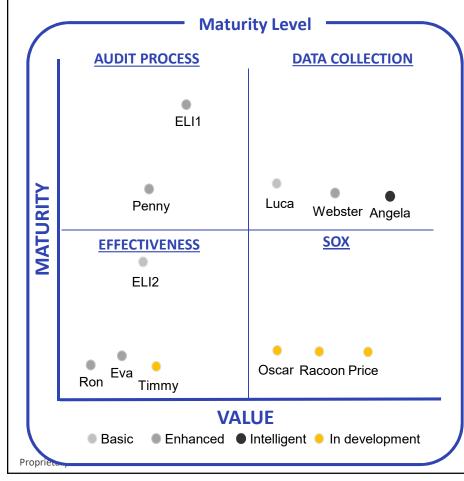
"It is Not the Strongest of the **Species that Survives...** ... But the Most Adaptable" **Charles Darwin** CVSHealth 17 Proprietary







Robotic Process Automation



AUDIT PROCESS

ELI-1 – Prepares a dashboard with 30+ descriptive analytics in 5 minutes
Penny - Logs into the systems and traces transaction IDs and extracts 10+ support docs and puts it in a single PDF

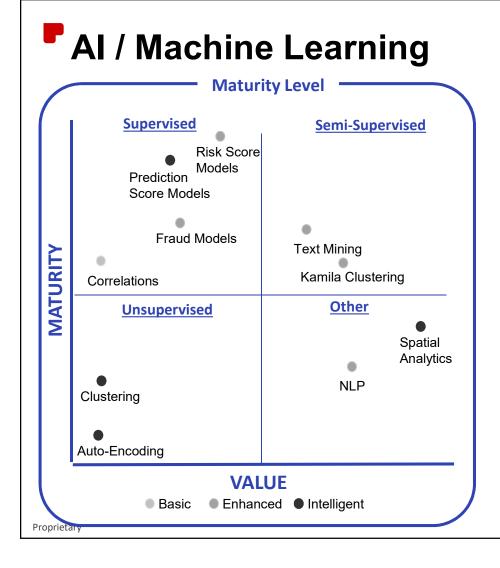
DATA COLLECTION

Angela – Navigates through a system and extracts customer correspondence
 Luca – Logs into bank websites and extracts customer payment information
 Webster – Web scrapper that crawls through relevant information contained in a website

EFFECTVENESS

ELI-2 – Intelligent auditor notifications (audit plan progress, IT charges, early analytics exceptions, etc.)
Ron – Verifies and documents that automated processes were executed as intended
Eva- Manages data requests (In development)
Timmy –Fill outs the time sheets in Archer on behalf of the auditors (in development)





SUPERVISED

Risk Scores – Assesses a transaction risk from 1 to 100 **Fraud Scores** – Assesses a fraud risk from 1 to 100 **Correlations** – Relationship between multiple variables **Prediction Scores** – Calculates the audit exception probability score from 1 to 100

SEMI-SUPERVISED

Kamila Cluster Model– Clusters groups based on a risk pattern Text Mining – Investigative fraud model using emails

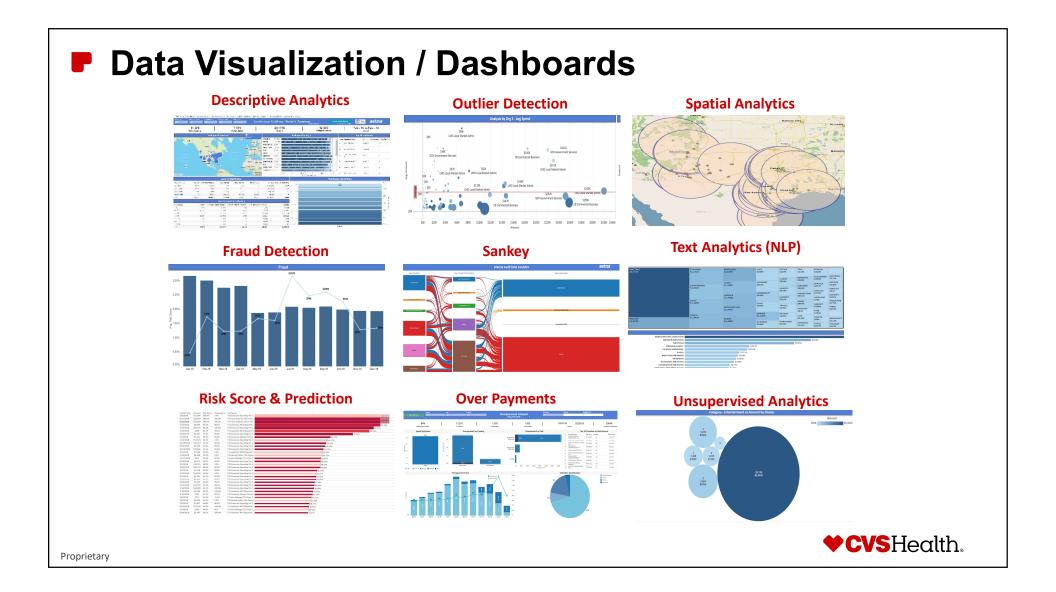
UNSUPERVISED

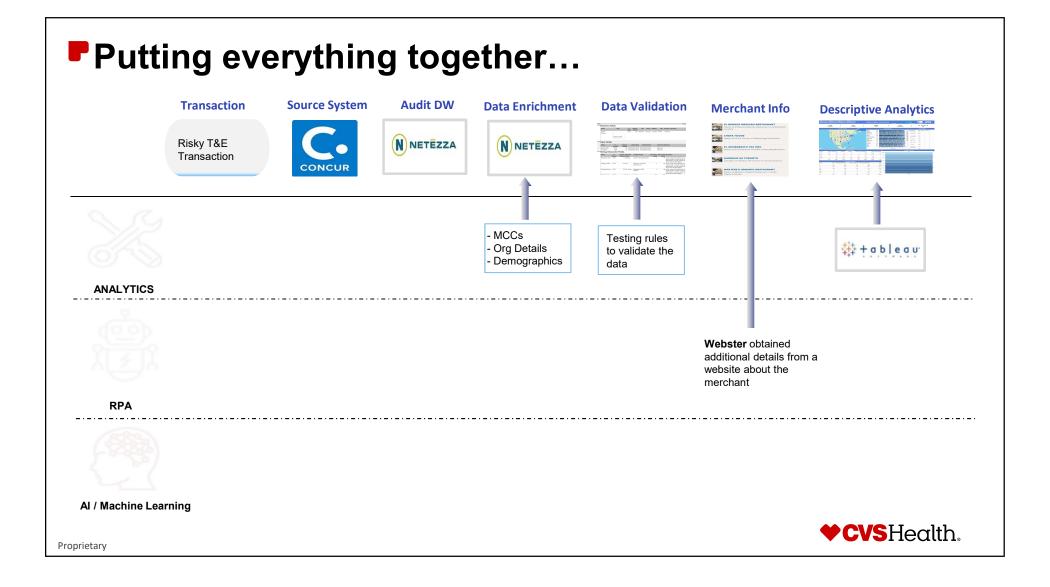
Clustering – Groups unlabeled data into similar clusters **Auto-Encoding** – Re-construct data using artificial neural network

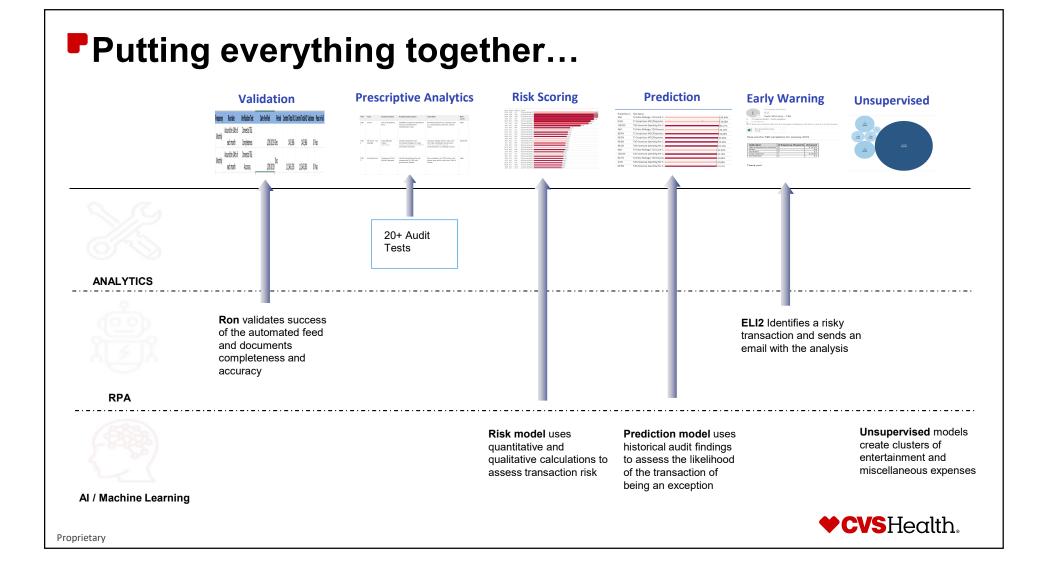
Other

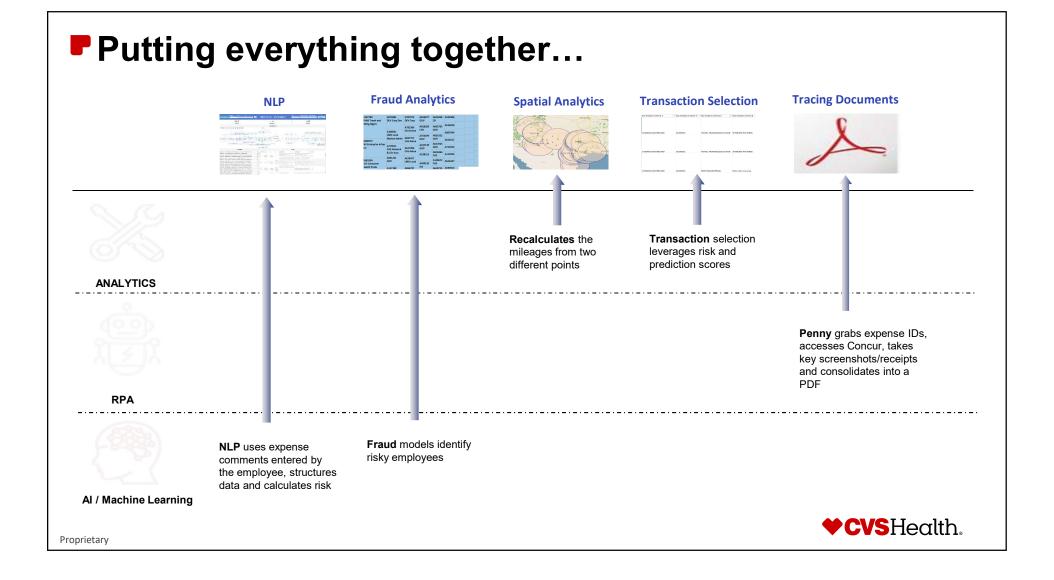
NLP – Structures data from free form text or phone recordings Spatial – Statistical Analysis using geographical data









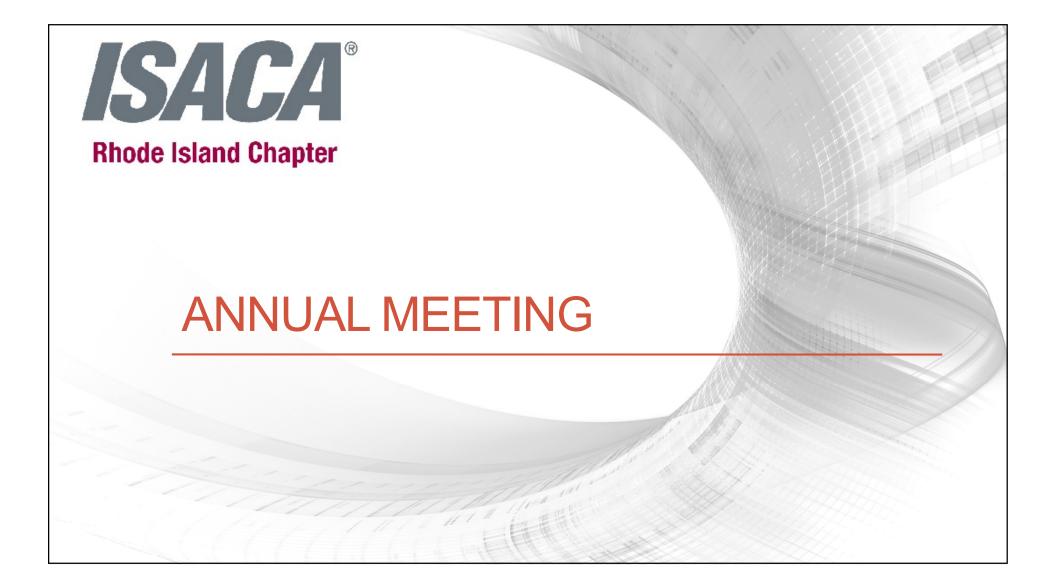


Final Thoughts

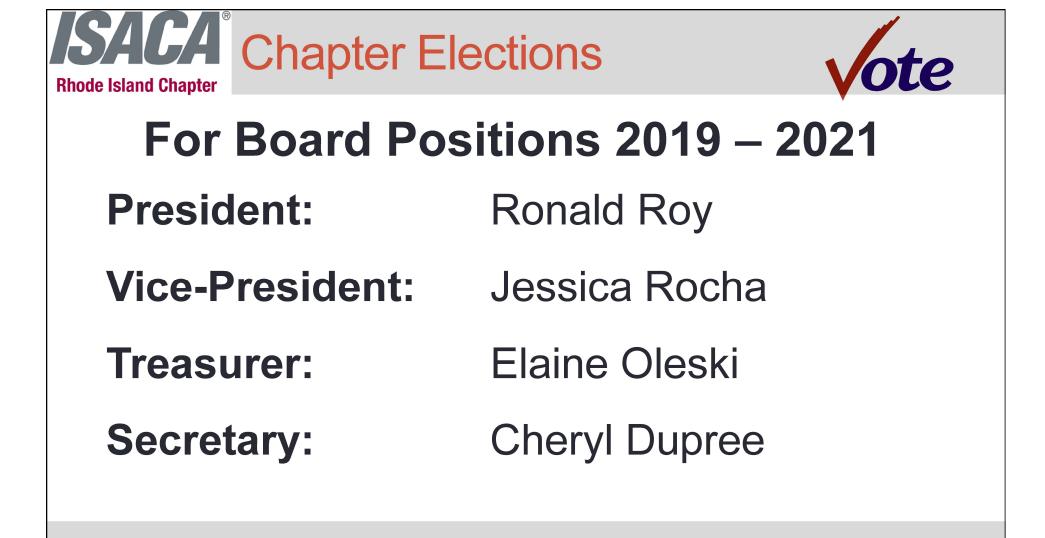
- You cannot afford to get behind technologically
- Oultivate a growth mindset
- You do not need permission to innovate
- Think big in small places
- G Adapt!

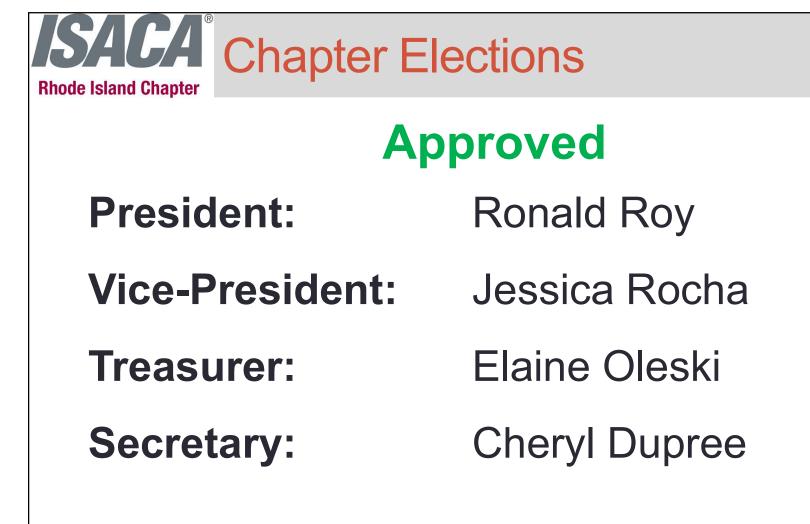


Proprietary



| Rhode Island Chapter Chapter Elections - Nominations | | |
|--|---------------|--|
| For Board Positions 2019 – 2021 | | |
| President: | Ronald Roy | |
| Vice-President: | Jessica Rocha | |
| Treasurer: | Elaine Oleski | |
| Secretary: | Cheryl Dupree | |
| | | |







- President: Ronald Roy
- Vice-President: Jessica Rocha
- **Treasurer:** Elaine Oleski
- Secretary: Ch
- Cheryl Dupree

2019 AGM Meeting Minutes

Speakers

Rhode Island Chapter

- Ted Wolf Preparing for the Digital Future That Is Already Here
- Fuad Murai & Nate Adler SOC2 Updates & SOC Cybersecurity
- Vipul Patel Robotic Process Automation
- Scott Goodwin & Nick DeLena Threat Hunting for the Masses
- Keynote Speaker David Grady
- Summary of Chapter Demographics, Certifications, and Awards
- Financials for the FY Ended 2018 (as of 5/10/2019)
- Starting Balance \$ 39,815 Expenses \$ 43,512
- Revenues \$ 49,010
 Liabilities \$ 0

• Ending Balance \$ 45,313

2019 AGM Meeting Minutes

Motion to Approve

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The Amended Chapter By-Laws were distributed to members via email on May 24, 2019 for review.

The predominant changes are:

- The Chapter is subject to the Chapter Affiliation Agreement
- The Chapter, as an legally independent entity, is responsible for its own legal, administrative, and regulatory compliance matters
- ISACA certification trainers are required to be accredited by ISACA

Motion to approve the Amended Chapter By-Law?

SAGA Rhode Island Chapter By-Law Review – Motion to Approve

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Rhode Island Chapter A Chapter Year In Review

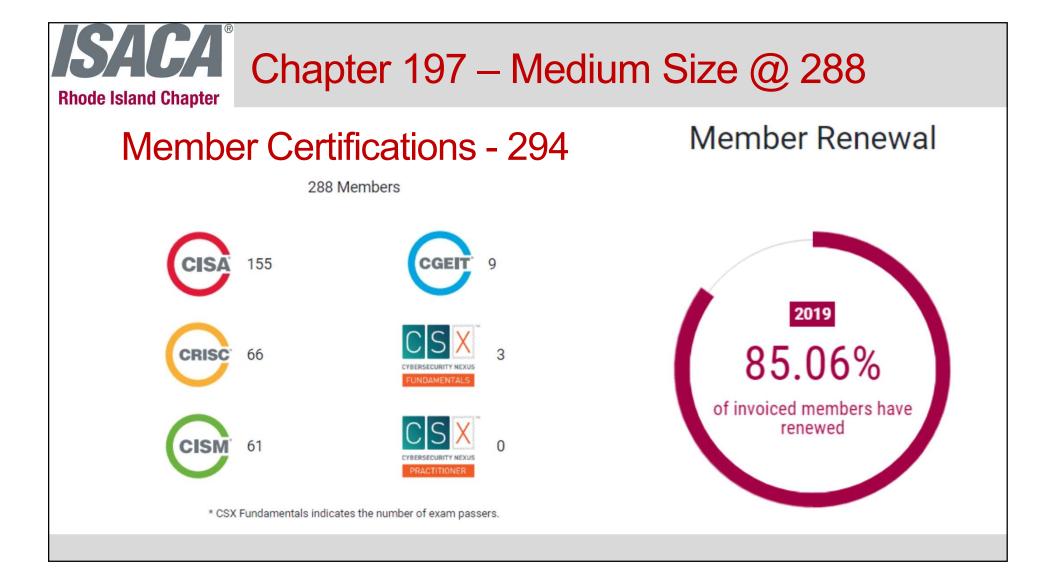
- Training Review
- Membership
- Financial Operations
- Communications
- Accredited Trainer Program
- By-Law Review
- More Efficient Operations
- Engage Website
- Volunteers

ISACA Rhode Island Chapter Professional Training –Year In Review

| Attendees | CPE |
|-----------|-----|
| 70 | 6 |
| 52 | 8 |
| 10 | 1 |
| 90 | 7 |
| 66 | 7 |
| 85 | 8 |
| 8 | 1 |
| 72 | 8 |
| 112 | 8 |
| 70 | 8 |
| otal 635 | 62 |
| ota | |

ISACA[®] Membership Growth & Retention - 10 Year

Rhode Island Chapter Members Retention %





Chapter Financial Report

Financials for the Fiscal Year: 6/1/2018 – 5/31/2019

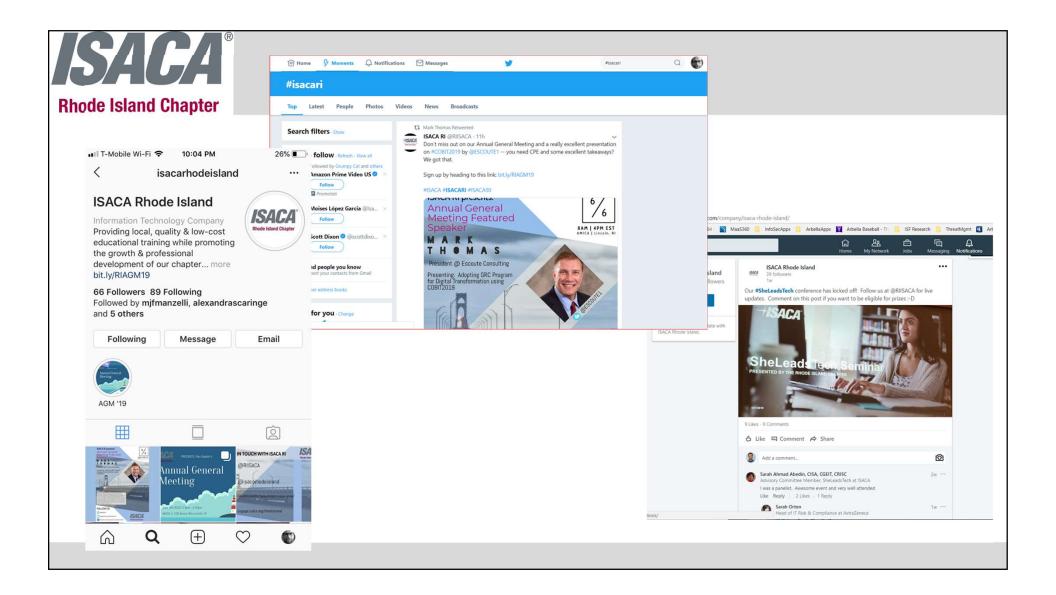
- Total Income Conferences and Member Dues
 - \$ 31,512
- Total Expenses Conferences, Chapter Operations
 - \$ 16,107
- Total Assets Bank Account and ProPay
 - \$ 53,632

Communications Report

- LinkedIn Page (linkedin.com/company/isaca-rhode-island)
 - Nearly 100 more followers in a year
 - Has been a primary focus of our efforts to promote events
 - Among accounts like ours (i.e. other ISACA chapters), we get top-tier engagement levels (3.14% over 12 months, compared to 1-2% for most chapters)
 - Keep engaging! Click! Like! Share!
- Now with MORE INSTAGRAM
 - @isacarhodeisland
 - We will 100% repost pictures of you with ISACA RI swag
- Twitter

Rhode Island Chapter

- Still looking for engagement!
- Have a professional question? Talk to us! We'll amplify and get you the answers.
- Want to talk about something important! We'll amplify that, too.









Accredited Trainer Program

The goal is to ensure ISACA certification candidates (CISA, CISM, CGEIT, and CRISC) have access to the highest quality training available, while maintaining the integrity of ISACA IP, brand equity, and the high value ascribed to ISACA's core certifications.

ISACA is investing more than US \$6,000 per chapter, which includes the full cost of accrediting two trainers per chapter, as well as deeply subsidized costs of the accreditation fees for any additional chapter trainers.



Accredited Trainer Program Grants

ISACA

TRAINFR

ACCREDITED

Jennifer Meir - CRISC | Michael Griggs - CISA

- ISACA member in good standing
- Holds CISA, CRISC, and CIA.
- Former IIA Certified Facilitator
- Taught the 4-day Beginning Auditor Tools and Techniques
- Former ISACA-RI board member and IIA board member
- Passion for teaching audit, risk and compliance

ISACA member in good standing

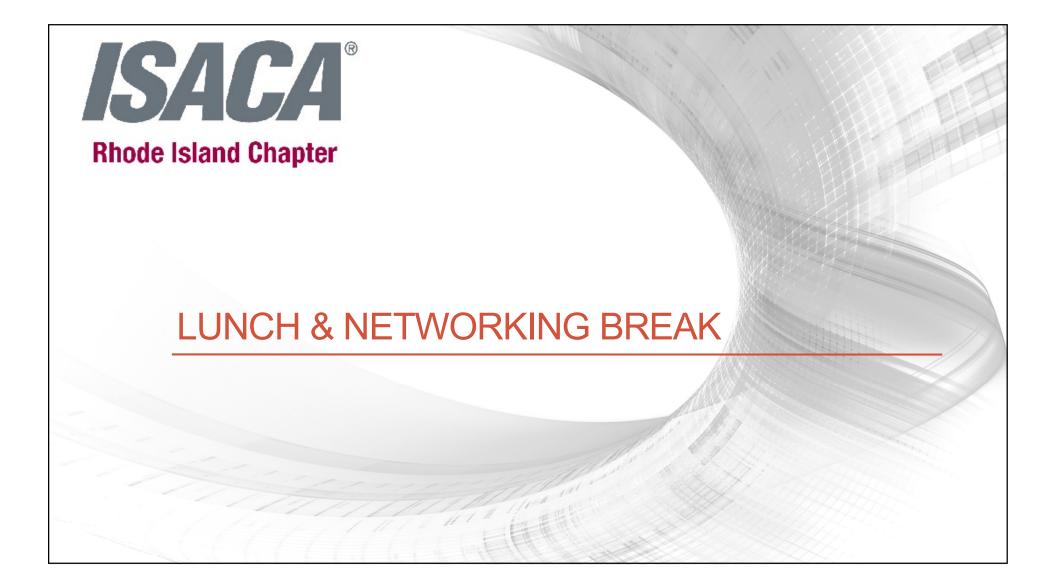
CISA

CRISC

CISM

CGEIT

- Scored 739/800 on the CISA exam
- Member of the CISA Exam Item Development Working Group
- Experienced Exam Scorer
- Former teaching assistant for the Michigan State University
- Currently IS Auditor of a Fortune 10 organization





Michael Griggs Manager SOX & Controls Assurance CVS Health



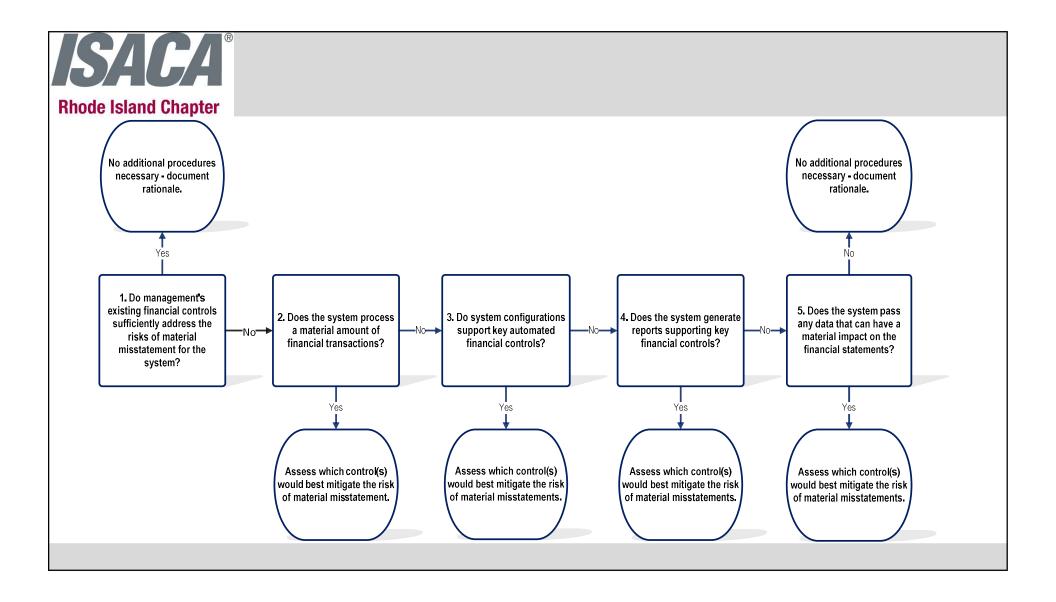
- A graduate of the Eli Broad College of Business at Michigan State University, Michael Griggs is an IS audit professional with 6+ years of experience.
- He is a specialist in IT internal controls over financial reporting and regulatory compliance.
- He is also experienced in integrated audits, system implementation reviews, application security assessments and SOC engagements.
- Michael has consulted for a variety of clients from life sciences, banking and financial services, retail and healthcare industries, among others.
- CPA and CISA certified, Michael was awarded the CISA Worldwide Achievement Award in 2016.
- Michael also volunteers for ISACA as a member of the CISA Exam Item Development Working Group



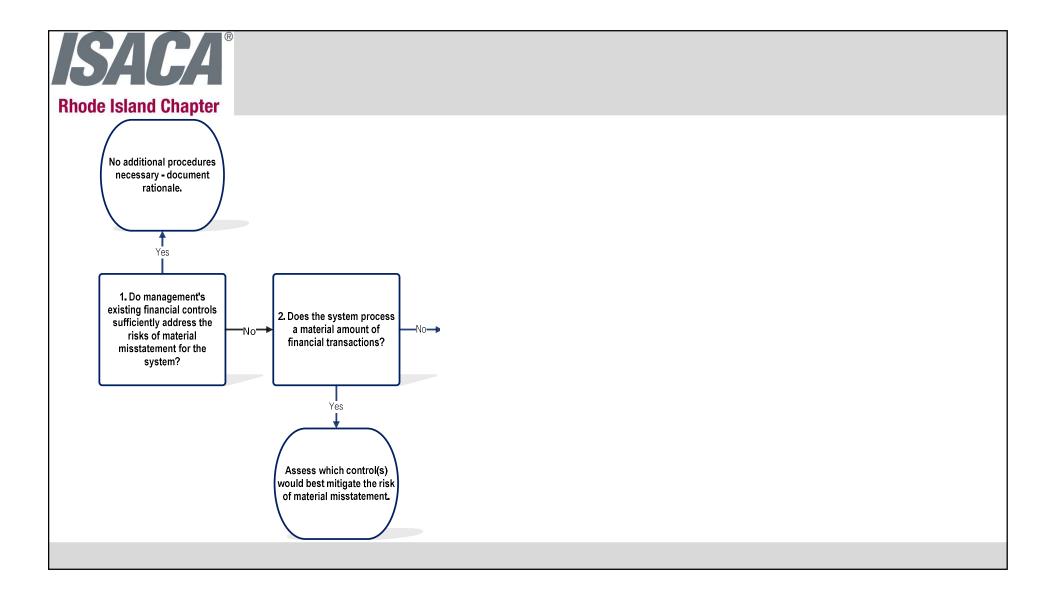
Rhode Island Chapter

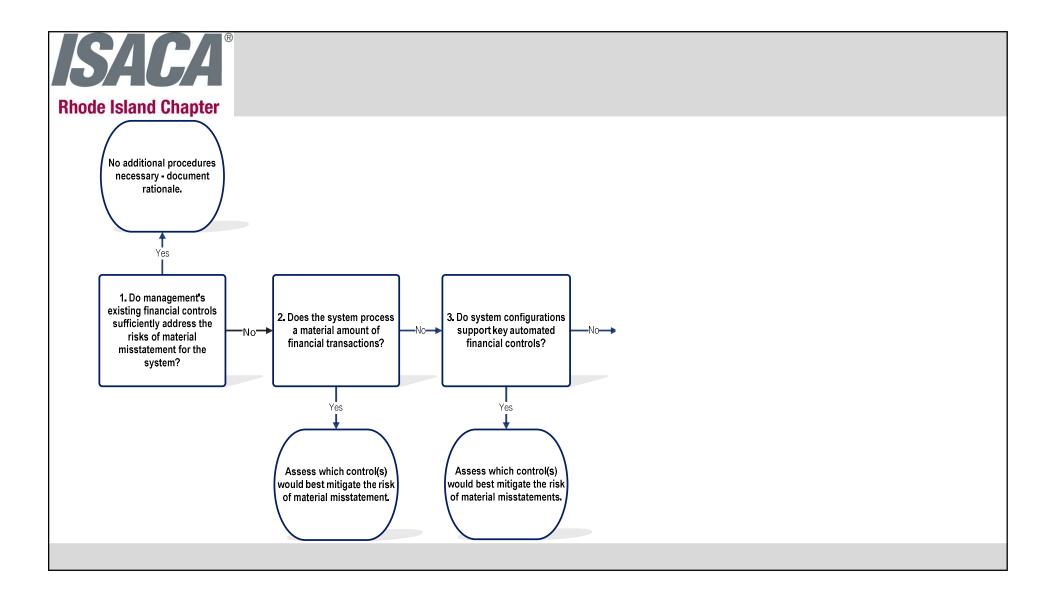
A DISCUSSION OF THEORIES, CONCEPTS AND METHODS OF SCOPING SYSTEMS

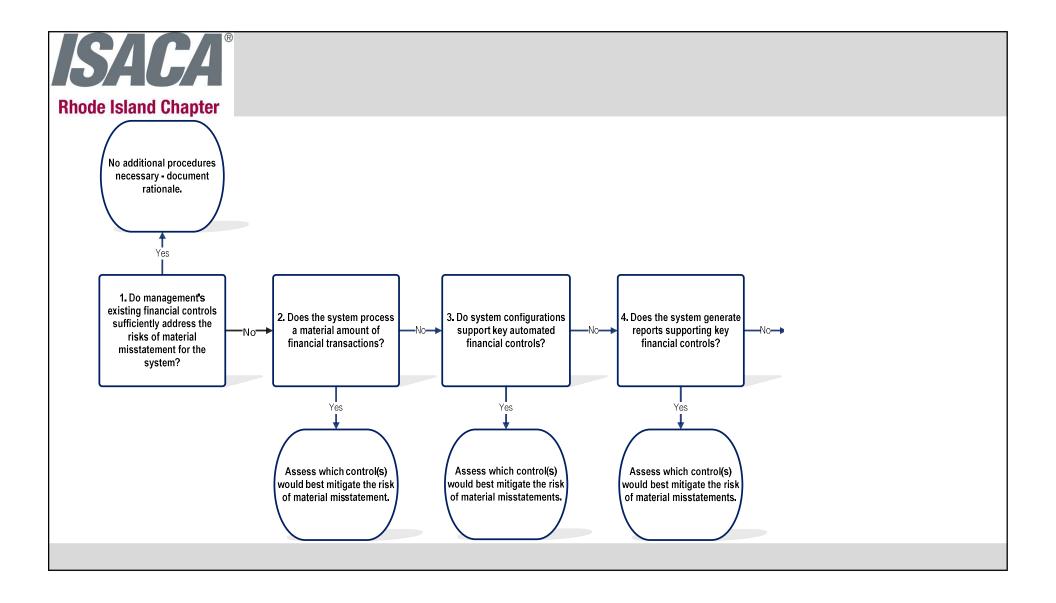
Michael Griggs – CVS Health

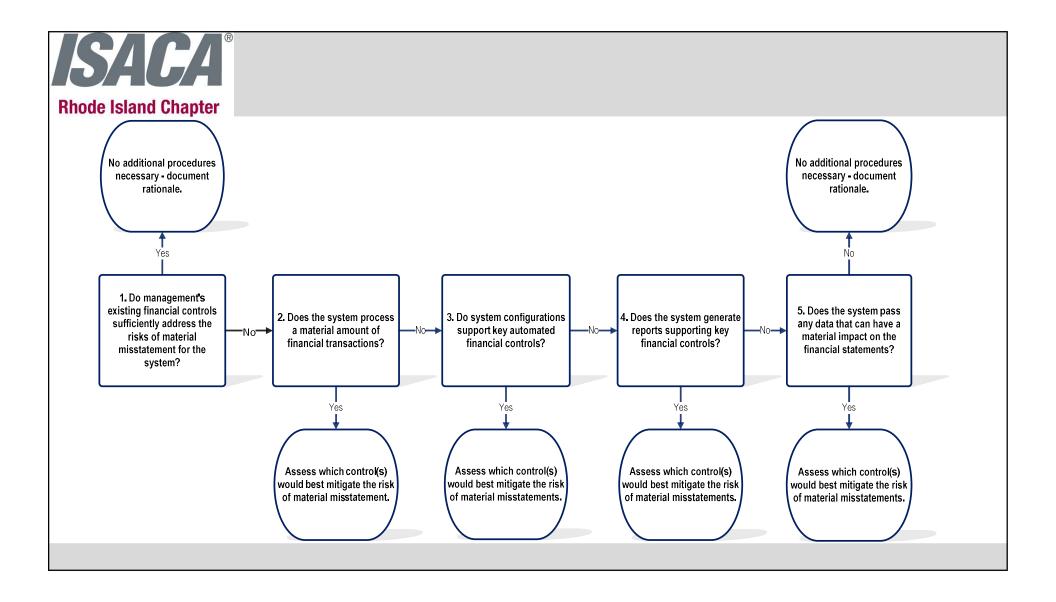


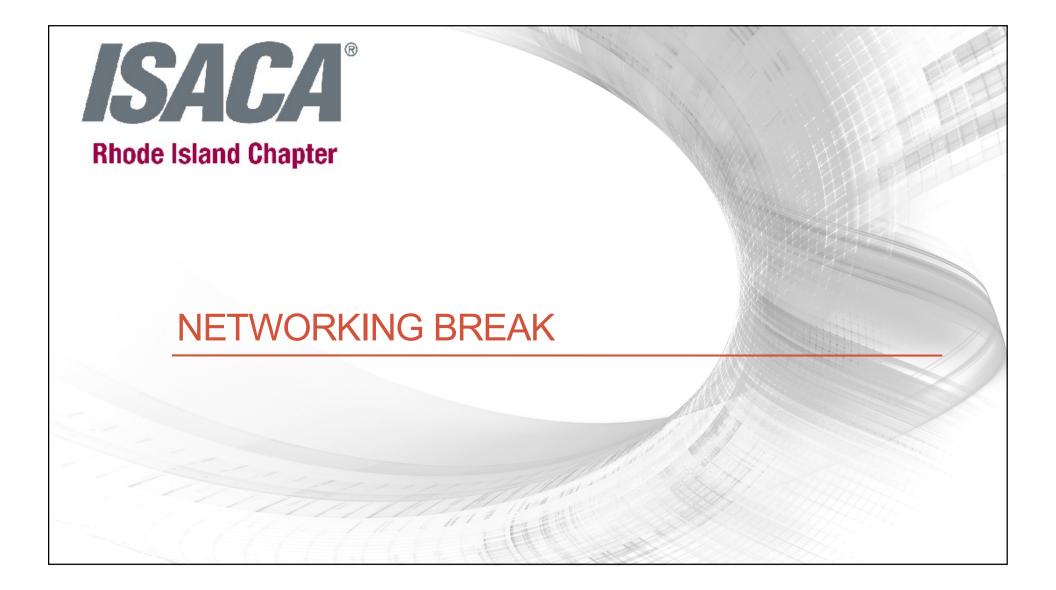














SACA Moderator and panel participants (She Leads Tech.



protiviti[®]

Brandy Tedesco, Sr. Manager Technology Risk, Protiviti





CVSHealth

Alyce Pagaliarini, Sr. Manager Global Security Awareness, Education and Training, **CVS Health**





CVSHealth Julie Rinehart, Advisor Global Security Awareness, CVS Health





AUTO HOME LIFE

• Lisa O'Rourke, Information Systems Officer, Amica Mutual Insurance

X Citizens Bank

Teresa Durocher, Head of Risk, Corporate Security and Resilience, **Citizens Bank**



Cera Adams, IT Audit Manager, OCD Tech



2019 Camille Rigney Award Presentation

A board, committee member, or volunteer who through consistent active service to the chapter exemplifies our founding president's commitment to task, ethics, and acts in the best interests of the profession and chapter members.



Jessica Rocha

- Leadership role in SheLeadsTech initiative
- Collaboration with ISACA-NE
- Marketing coordinator ordering
- Planning and running the chapter social event
- Cross-posting and coordinating chapter events with IIA-RI
- Student outreach JWU event

