

ACL Connections 2018

Sunday, October 14, 2018 - Wednesday, October 17, 2018

Philadelphia Marriott Downtown, Philadelphia, PA, USA

Preliminary Agenda

Prepare to exercise your brain for a jam-packed conference. We have planned four exciting tracks this year—Analytics Beginner/Intermediate, Analytics Advanced, ACL GRC, and Government—so you'll be sure to find the training sessions right for you. Feel free to jump from track to track, or stick with one track for a tailored experience—it's entirely up to you.

Field of Study: Computer Software & Applications.

Recommended CPE for the conference: 17.

Delivery Method: Group-live.

ACL Analytics Beginner/Intermediate Track

This track is for our customers who are just getting started or need a refresher on ACL Analytics. The sessions in this track are more training-focused with the goal of preparing you for the ACDA Intermediate certification.

Prerequisites: None.

Advanced preparation: None. The [ACL Analytics Foundations Program](#) (available on ACL Academy) is optional.

Knowledge Level: Basic.

ACL Analytics Advanced Track

This track will feature the latest product updates and advanced how-to sessions (e.g. scripting and complex data sources). After attending these sessions, you'll be well on your way to being ACDA Advanced certified.

Prerequisites: It is recommended that you have completed ACL Analytics Foundations and ACL Analytics Foundations (available on ACL Academy) or have comparable knowledge and experience.

Advanced preparation: None. The [ACL Analytics Foundations Program](#) (available on ACL Academy) is optional.

Knowledge Level: Advanced.

ACL GRC Track

This track will feature cool use cases and best practices to maximize the power of the ACL GRC platform. We'll also catch you up on all the latest product enhancements and show you how to take advantage.

Prerequisites: None.

Advanced preparation: None. The [ACL Analytics Foundations Program](#) (available on ACL Academy) is optional.

Knowledge Level: Basic.

Government Track

Our fourth track, developed just for Government employees, provides a unique opportunity for you to engage with your peers facing similar challenges across the public sector. Get insight into how they are using ACL to streamline their processes, change organizational behaviors and prevent and deter fraud, waste and abuse.

Prerequisites: Basic understanding of public sector/government processes.

Advanced preparation: None.

Knowledge Level: Basic.

With your registration fee, you have access to **ONE** training workshop (either on Sunday or Wednesday).

Sunday, October 14, 2018

2:00 pm – 5:45 pm: Pre-Conference Training Workshops

Title	Level	Solution	Description
Building Your First Audit in ACL GRC	Basic	ACL GRC	This hands-on session is intended for new users to ACL GRC. As a staff auditor at Vandelay Industries, you'll plan and execute a physical security audit of the latex facility. From performing walkthroughs, capturing evidence, identifying issues and generating findings reports -- you'll do it all before the conference even starts! You do not need to be a current ACL GRC customer to attend this workshop as you'll be given access to Launchpad, including all of ACL GRC.
Introduction to Scripting	Intermediate	ACL Analytics*	<i>Requires basic understanding of ACL Analytics.</i> Intended for users wanting to increase efficiency and consistency by automating the manual processes they are already performing in ACL Analytics through the use of scripting. Attendees should already be able to manually perform basic tasks in ACL Analytics such as running commands, applying filters and creating computed fields. This session will teach you how to script these processes.
Keyword and Fuzzy Matching Analysis in ACL Analytics	Advanced	ACL Analytics*	<i>Must be proficient in common ACL commands, functions, and expressions, as well as be able to write a simple script in ACL Analytics.</i> In this workshop, you will learn different techniques to look for keywords in a dataset, standardize data fields (names, addresses, company names), match two datasets together when matching fields are not exactly the same, and differentiate between the techniques for applying fuzzing matching in ACL Analytics.
Outlier and Risk Scorecarding Analysis in ACL Analytics	Advanced	ACL Analytics*	<i>Must be proficient in common ACL commands, functions, and expressions, as well as be able to write a simple script in ACL Analytics.</i> In this workshop, you will learn different techniques to look for statistical outliers in a dataset, and how to combine multiple analysis results against a single dataset together into a single view of risk (a risk scorecard). You will also learn what it means to be a "statistical outlier" in a dataset, what a risk scorecard is,

and how it can help organizations apply their risk and assurance resources more efficiently.

Problem-Solving with Power Users	Very Advanced	ACL Analytics*	<i>Must be ACDA Level 4 (Intermediate) certified and have a deep understanding of ACL Analytics. Recommended for those with 5+ years of experience.</i> Brainstorm with other power users to discover new ways to push ACL technology to the limit. Bring your case study to share.
Stop Writing Reports, Start Crafting Stories with Visualizations	Basic/Intermediate	ACL Analytics* or ACL GRC	<i>Open to ACL Analytics and ACL GRC users.</i> In this hands-on session, we'll teach you how to use the ACL GRC <i>Results</i> module to create beautiful visualizations and storyboards that can be shared with a simple click of a button. Then, we'll create a workflow for triggering the automated review of metrics such as KRIs, KPIs, and KCIs, and generate notifications to drive action from your rich data. All ACL users, including ACL Analytics customers, have access to ACL GRC <i>Results</i> and are welcome to attend.
Top 20 ACL Analytics Functions	Intermediate	ACL Analytics*	<i>Requires basic understanding of ACL Analytics.</i> In this workshop, you will learn the basics of ACL functions, as well as take a closer look at the top 20 ACL functions that you can use regularly to help prepare, parse, convert, and harmonize your data before diving into your analysis.

Please bring your own laptop for all training courses. This is required.

*Latest version of ACL Analytics is required.

Monday, October 15, 2018

General Sessions

Monday, 8:15 am – 8:30 am: General Session 1

“Opening Remarks”

Sean Zuberbier, Chief Revenue Officer, ACL

Knowledge Level: Overview

Monday, 8:30 am – 9:00 am: General Session 2

“CEO’s Address”

Laurie Schultz, President and CEO, ACL

ACL’s CEO, Laurie Schultz, kicks off this year’s conference by reflecting on the past year at ACL and her vision on what the future holds for GRC professionals.

Knowledge Level: Overview

Monday, 9:00 am – 10:00 am: Keynote Session 1

“Making a Difference: The Power of Investing in Yourself”

Daniel Clark, SVP and Director of Internal Audit, Washington Trust Bank

Don’t expect any talk of time management, life-long learning, or training with specialized courses. There will be no spreadsheets, checklists, or confirmation of tried-and-true (but worn out) audit and risk methodologies. That’s just not Dan Clark’s approach to success in audit and risk management. He’s so passionate about it that he literally wrote the book on investing in personal development for audit and risk professionals.

In this keynote session, chief auditor, author and thought leader Dan Clark will dare each of us to be different so that we can set ourselves apart from the crowd as auditors, risk managers, compliance officers, and people. He will introduce the concepts of “The Pitcher” and “Vision of Life” – two investment strategies that lead to personal development and share tangible examples of things you can do in your current role to deliver real value to your organization and clients. As a final piece of this personal treasure map,

you will learn how to “connect with purpose” so that all your personal interactions are meaningful and rewarding. You will not want to miss this super-relevant and different look at our conference theme: investing in yourself.

Monday, 10:30 am – 12:00 pm: General Session 3

“Driverless Audit, Risk, and Compliance - The Future is Here”

Dan Zitting, Chief Customer Experience Officer, ACL

Keith Cerny, Chief Technology Officer, ACL

Increased resource constraints bring an increased need to expand your team’s capability in a scalable way. We are starting to see a shift where GRC is not only part of the boardroom conversation, but has become a business-wide responsibility. As we drive towards more automation, smarter technology and an increasingly globalized world, the requirements asked of GRC professionals are becoming ever more complex. As the needs of GRC professionals become more intricate and diverse, ACL’s mission is to develop solutions that respond with simplicity and clarity. In this session, we will present ACL’s vision to meet the needs of governance, risk management and compliance professionals in solving these challenges.

Knowledge Level: Intermediate

Track 1: ACL Analytics Beginner/Intermediate

Monday, 1:30 pm – 2:30 pm: Track 1 Session 1

“Importing Data into ACL Analytics”

Stephanie Mrakovich, Customer Success Manager, ACL & Adam Habberley, Senior Customer Success Specialist, ACL

In this session, we’ll cover a long-standing fan favorite: importing Excel data into ACL Analytics. Aside from basic Excel import techniques, you’ll learn how to cut your import time in half by importing multiple Excel worksheets at once and joining tables while importing into ACL Analytics—no more recreating database relationships after importing!

By the end of this session, you will be able to:

- Import an Excel worksheet into ACL Analytics
- Import multiple Excel worksheets into ACL Analytics at once
- Script the import process
- Join tables while importing into ACL Analytics

Knowledge Level: Basic

Monday, 3:00 pm – 4:00 pm: Track 1 Session 2

“Quick Wins for Analytic Newbies”

Simon Zheng, Customer Success Specialist, ACL & Felix Meyer, Senior Customer Success Specialist, ACL

Sometimes the scariest thing about using new software is just opening it up and figuring out where to begin. In this session, you'll learn some quick wins that can be applied to a variety of scenarios - from tricks for navigating ACL, to identifying duplicates, to performing basic keyword analysis.

By the end of this session, you will be able to:

- Navigate ACL Analytics
- Perform a Same Same Different test to identify duplicates
- Perform basic keyword analysis to identify suspicious words and activity

Knowledge Level: Basic

Monday, 4:10 pm – 5:10 pm: Track 1 Session 3

“Tips & Tricks for Datetime Fields”

David Nguyen, Senior Support Analyst, ACL

Datetime is a data type that is assigned to fields that store dates and times. With the ability to import both date and time data (such as YYYY-MM-DD hh:mm:ss) into ACL Analytics, entire time stamps can be analyzed. While this allows for much more granular and powerful analysis, sometimes, you may only want to work with a certain component of the field, such as the month. In this session, you will learn how to deconstruct the datetime stamp and how to analyze these components to track for trends over time or data at a macro level.

By the end of this session, you will be able to create computed fields that parse different values from a datetime field to:

- Separate the month, day, and hour values
- Convert the computed month, day, and hour fields to character fields
- Identify the day of the week of a date
- Identify the month (name) of a date

Knowledge Level: Basic

Track 2: ACL Analytics Advanced

Monday, 1:30 pm – 2:30 pm: Track 2 Session 1

“Defining Complex Data”

William Patterson, Staff Auditor II, Internal Audit, Nelnet, Inc.

We all know accessing data directly from the source is the best way to go. But sometimes this is just not possible and we are left trying to scrape together the data we need from different files formatted in bizarre ways. Fortunately, you can use ACL to pull information out and make it available for your analysis. In this session, we will show you a few tools, techniques, and data magic tricks that can be employed to define complex data with inconsistent patterns.

By the end of this session, you will be able to:

- Identify useful data within various non-uniform data files
- Import data from PDF files
- Stitch together multiple files
- Apply time-saving tips for defining data
- Automate the import process with scripting

Knowledge Level: Advanced

Monday, 3:00 pm – 4:00 pm: Track 2 Session 2

“Design a Successful Corporate Card Fraud & Compliance Program”

Thomas Steeves, Business Advisor, Decision Point Advisors

Identifying and deterring fraud in an organization, especially corporate card fraud, takes more than running a few analytic tests. It requires a strategic review of high risk areas and the systems currently in place, and a process to properly test and remediate issues found. In this session, you will learn how a successful corporate card fraud program was launched at HP Enterprise, and how you can do the same at your organization.

By the end of this session, you will be able to:

- Outline a corporate card fraud and compliance program
- Design a fraud program workflow to test for and remediate corporate card fraud issues
- Identify top analytic tests for discovering P-card fraud

Knowledge Level: Advanced

Monday, 4:10 pm – 5:10 pm: Track 2 Session 3

“How to Level Up Your Fraud Prevention & Detection Analytics”

Dave Coderre, President, Computer Assisted Analysis Techniques and Solutions (CAATS)

Data analytics is crucial in identifying and assessing fraud risk; it's not a question of why you need it but a question of how you can take your existing data analytics program to the next level. In this session, we will take a hands-on approach and explain how to maximize the use of analytics to address fraud risk.

By the end of this session, you will be able to:

- Identify approaches and tools to better leverage data analysis for fraud risk
- Follow the key steps in identifying and assessing fraud red flags
- Link objectives and controls to fraud risks
- Identify the required data to achieve fraud analysis objectives
- Develop targeted analytics to test for fraud risks

Knowledge Level: Advanced

Track 3: ACL GRC

Monday, 1:30 pm – 2:30 pm: Track 3 Session 1

“Creating Reusable Projects and Frameworks”

Jeremy Hart, Audit Team Lead, Blue Cross and Blue Shield of Kansas City & Earl Reyes, Product Designer, ACL

Who wants to re-do their work every year? One of the greatest benefits of ACL GRC is the ability to plan and execute the work once, then roll it forward for the next time around, across multiple regions or segments of your organization. Join Jeremy Hart from Blue Cross Blue Shield of Kansas City as he walks you through their journey and the good, better, best maturity curve for designing reusable projects in ACL GRC.

By the end of this session, you will be able to use the three major strategies for building reusable projects:

- Archive your completed project and roll it forward (*good*)
- Create a project template and re-use it time and again (*better*)
- Summarize your controls at a centralized framework level so you can apply that framework on your next project and gain insightful year-over-year, regional, or departmental comparisons (*best!*)

Knowledge Level: Basic

Monday, 3:00 pm – 4:00 pm: Track 3 Session 2

“Keeping Compliance Under One Roof—Maps, Monitoring and Management”

Michelle Hemerley, Chief Compliance Officer, CURO Financial Technologies & Phil Lim, Director, Content Development, ACL

A huge driver of your work is control testing against regulation and internal policy. Wouldn't it be amazing if your regulatory requirements were actually linked to your control testing in one centralized place? We thought so too—and you already have the software to do it! Join this session to learn how you can get out of Excel, keep all your requirements in ACL GRC and check them off as you test controls, right within the system.

By the end of this session, you will be able to:

- Use Compliance Maps to associate industry standards and regulations with your control framework
- Enter your regulatory requirements in ACL GRC and visualize your 'compliance universe'
- Map your controls to requirements
- Design your audit projects to test controls and report against requirements
- Report on compliance status in real-time, without leaving ACL GRC

Knowledge Level: Intermediate

Monday, 4:10 pm – 5:10 pm: Track 3 Session 3

“Assurance Where It Matters Most: Linking Your Risk Assessments Back to Organizational Objectives”

Shawn Wolen, Enterprise Risk Officer, Cathay Bank & Kevin Moylan, VP, Strategic Risk Management Officer, Cathay Bank

How can you determine if findings are material unless they can be measured within the context of what matters to your organization? What if you could contextualize those findings to quantify how well the organization is performing against key risks and opportunities? Join us as an ACL GRC customer showcases how the Strategy module enabled their organization to balance risks and opportunities, improve business performance, and more economically achieve strategic objectives.

By the end of this session, you will be able to use the Strategy module to:

- Perform enterprise and process-level risk assessments
- Automate risk assessments using performance metrics, enabling real-time visibility into your organizational risk posture
- Aggregate testing results, issues, and assurance information from operational risks and controls against enterprise risks
- Automatically notify key stakeholders when significant changes in risks occur

Knowledge Level: Intermediate

Track 4: Government

Monday, 1:30 pm – 2:30 pm: Track 4 Session 1

“Lessons Learned from Implementing a Financial Control Monitoring Program”

Darrell Mathews, Financial Processes & Controls Manager, City of Lethbridge

Providing assurance that internal controls are working shouldn't wait for a costly annual audit. Finding the right balance between process controls and efficiency is key to proactive prevention.

No one disagrees that continuous control monitoring can create a stronger control environment, but exactly where and how to get started is often a mystery. This was the challenge for the Financial Controls Manager at the City of Lethbridge. In this session, learn how the City of Lethbridge realized their vision of automated continuous controls monitoring, and what key learnings you can take away to apply to your own program.

By the end of this session, you'll be able to:

- Develop a roadmap to build out your control monitoring program
- Identify common challenges of implementing a control monitoring program and how to solve them
- Identify the key steps involved in building a continuous controls monitoring program

Knowledge Level: Intermediate

Monday, 3:00 pm – 4:00 pm: Track 4 Session 2

“Effective Enterprise Risk Management: Linking Management Activities, Internal Control, and Strategy”

Nichole Gable, Senior Manager, Kearney & Company & Alyssa Fusisi, Principal, Kearney & Company

Whether you follow Greenbook or COSO, there's no question that Enterprise Risk Management (ERM) is an increasingly impactful way to manage risks for all levels of government. However, the risk with ERM in government is that it can quickly become a compliance exercise.

To ensure that you are generating real value, your ERM program should also uncover opportunities and optimize decision-making. Join this session to learn how to enable *and* educate your stakeholders to leverage ERM to drive decisions based on the risk and opportunities identified.

By the end of this session, you will be able to:

- Describe the meaning and value of ERM in your agency to stakeholders
- Identify the criteria your agency should use to measure risk
- Collaborate with key stakeholders in your agency, all within ACL GRC

Knowledge Level: Intermediate

Monday, 4:10 pm – 5:10 pm: Track 4 Session 3

“Using Data to Disrupt the Opioid Crisis”

Jeff Weisman, Manager, Kearney & Company

We are waging war on opioids on many fronts, from the USPS to doctors to legislators. What role can data analytics play to help in not only identifying risks but also ensuring greater transparency and oversight of program resources?

In 2017, Jeff Wisemen and team participated in Virginia State's Governor's Datathon looking at this issue. What they found was \$22.5 million from 2016 that was funded but never spent related to opioid programs.

By the end of this session, you'll be able to:

- Identify risks concerning the improper use of opioid program funds using data analytics
- Gain oversight into how funding is dispersed using Analytics
- How you can apply similar methodologies to other grant programs to ensure government programs achieve their mission

Knowledge Level: Intermediate

Tuesday, October 16, 2018

General Sessions

Tuesday, 9:30 am – 10:30 am: Keynote Session 2

“Rules Versus Principles”

Andrew Fastow, Former CFO of Enron Corp.

Ethics is understanding the difference between what is right to do and what you have the right to do.

Fraud examiners, auditors, regulators, and compliance experts look for “fraud”, but fraud is a narrowly defined term. Usually, these experts look for embezzlement, bribery, and the forging of incorrect financial entries. In other words, these experts look for employees who are “breaking the rules”. However, a majority of what is determined to be fraud after-the-fact, were actually decisions made by employees who believed they were following the rules. The traditional definition of fraud does not include a very significant component of fraud, namely loopholes. Loopholes, simply stated, are contrived structures that technically adhere to a rule (or at least obtain an opinion attesting to technical compliance), but contravene the purpose or principle of the rule.

Beginning in the 1980s, there were two major systemic changes that gave rise to the loophole industry. The first was the advent of “structured finance”. The second was the explosion in the complexity of accounting, tax, and securities regulations. An industry comprising accountants, bankers, lawyers, and financial consultants arose to create financial structures that exploit this complexity, enabling companies to alter reported financials and to avoid taxes, all while technically complying with rules and regulations. Business executives now have at their disposal, an array of “legal” weapons that can fundamentally alter the appearance of their company’s financial condition.

When is it acceptable to engage in a transaction that technically complies with the rules, but that may be misleading? Can a transaction that technically complies with the rules be considered unethical or illegal? Is it ever appropriate to depart from GAAP or IFRS? Mr. Fastow will cite examples of such transactions at major companies, he will discuss the rationalizations made by executives to justify their decisions, and he will discuss examples of how these decisions can cause great harm to stakeholders. He will make suggestions of questions that regulators, auditors, fraud examiners, and directors might ask in order to ensure that their companies not only follow the rules, but also uphold the principles behind them. Finally, the former Chief Financial Officer of Enron Corp. will discuss his own story, and he will describe how he made such profound mistakes.

Tuesday, 4:00 pm – 5:00 pm: Keynote Session 3

“Working Better Than Before: Understanding Habits to Manage Yourself—and Others—Better”

Gretchen Rubin, Author of the #1 National Best Seller, *The Happiness Project*

When it comes to work habits, there’s no one right approach for creativity or productivity, just what works for each individual. In many ways, we are all alike—but our differences are very important. The better you understand yourself, and your colleagues, the easier it will be to start working better than before.

Rubin points out several crucial differences in how people approach the world. Understanding these differences allows us to manage ourselves better, manage other people better, and reduce arguments about who is “right” and “wrong.” She highlights the difference between Abstainers vs. Moderators (about how to fight temptation); Marathoners vs. Sprinters vs. Procrastinators (about the pace at which work should be completed—a real issue within teams); Finishers vs. Openers (about a person’s willingness to work toward completion or to start something new); and the “Four Tendencies” framework (about how a person responds to a request or an order). Together, these distinctions throw new light on how best to motivate people, help them change their habits, make it possible for them to work and live together harmoniously—and how to manage yourself.

Tuesday, 5:00 pm – 5:15 pm: General Session 4

“Closing Remarks”

Track 1: ACL Analytics Beginner/Intermediate

Tuesday, 11:00 am – 12:00 pm: Track 1 Session 4

“Automate Exception Remediation & Follow Up”

Tom Valiquette, Director, Compliance Data Solutions, Atrium Health & Marco Redlich, Data Analyst Consultant, ACL

How do you manage exception remediation and follow-up once you have identified exceptions as a result of data analysis? Through emails and spreadsheets? There must be a more efficient way.

In this session, you will learn to automate the entire process using *Results Lite* (included in your ACL Analytics software subscription) and how you can use visualizations to illustrate the impact of your findings.

By the end of this session, you will be able to:

- Create data containers in *Results* to organize data
- Assign access to relevant parties so they can view and participate in the workflow
- Import data from ACL Analytics to *Results*
- Create questionnaires to gather follow-up responses
- Create and configure triggers to automate follow-up actions
- Communicate results using engaging visualizations

Knowledge Level: Intermediate

Tuesday, 1:30 pm – 2:30 pm: Track 1 Session 5

“Scripting Made Easy”

Julie Belanger, Product Designer, ACL

Do you typically consider how to structure your script before typing away? A well-planned script structure can increase your script's efficiency, accuracy, and reusability. Learn how to structure your script into four phases (import, prepare, analyze, report) and apply best practice strategies, such as commenting and indenting, to take your script from a tangled rat's nest to an efficient and reusable masterpiece.

By the end of this session, you will be able to:

- Effectively plan and structure your analysis
- Design a basic script from start to finish
- Apply best practices to increase the readability and usability of your script

Knowledge Level: Intermediate

Tuesday, 2:40 pm – 3:40 pm: Track 1 Session 6

“Maximize the ROI of Your ACL Software Subscription”

Blair Diederich, Program Manager, Application & Technology Learning, US Defense Finance & Accounting Service

Lauren Smirfitt, Manager, Customer Enablement, ACL

You know about the ACL software you have access to, but are you taking advantage of all the other goodies included in your software subscription?

In this session, we'll go over enablement tools such as Help Docs and eLearning courses that offer CPE credits, as well as how to get the most out of our vibrant ACL Community. We will also demonstrate how to leverage pre-built tools and templates to kickstart

your program. Lastly, our speaker will share lessons learned while rolling out ACL to their organization and how they applied best practices to ramp up their team quickly.

By the end of this session, you will be able to:

- Identify and access multiple support and enablement resources
- Leverage pre-built tools and templates
- Apply enablement best practices to ramp up your team quickly

Knowledge Level: Basic

Track 2: ACL Analytics Advanced

Tuesday, 11:00 am – 12:00 pm: Track 2 Session 4

“What's New in ACL Analytics”

Shane Grimm, Program Manager, Strategic Accounts, ACL & Ruben Rejon, Product Designer, ACL

In this session, we'll take an in-depth look at the latest enhancements to Analytics as well as share the best tips for using these for building or expanding the impact of your data analytics, risk & control monitoring, or operational risk management programs.

By the end of this session, you will be able to:

- Describe what's new in Analytics

Knowledge Level: Intermediate

Tuesday, 1:30 pm – 2:30 pm: Track 2 Session 5

“Tackling Fuzzy Duplicates”

Carlo Lisi, Senior Manager, Business Insights and Analytics, Major Canadian Financial Institution & Shane Grimm, Program Manager, Strategic Accounts, ACL

Duplicates happen all the time, and they're in your data. Multiple records are often entered but come from the same transaction. These duplicate records can represent lost revenue, inefficiencies, redundancies, or fraud. To find these, you need to move beyond the simple Duplicate command and employ new techniques. In this session, we will explore different algorithms like Levenstein and Dice Coefficient to see how you can utilize ACL to uncover hidden duplicates in your data.

By the end of this session, you will be able to:

- Describe how Levenshtein distance works in ACL
- Describe how Dice Coefficient works in ACL
- Identify fuzzy duplicates in the same table
- Identify fuzzy matches between two separate tables
- Create scripts to automate the detection and prioritization of potential duplicates

Knowledge Level: Advanced

Tuesday, 2:40 pm – 3:40 pm: Track 2 Session 6

“Supercharge Your Scripting Ability”

Thomas Steeves, Business Advisor, Decision Point Advisors

As you progress with your script writing skills, you will find there's always more than one way to achieve the same result and everyone has their own way of writing scripts. This can make it difficult for others to review and troubleshoot potential issues. In this session, you will learn best practices and standards for script writing and take home some tips and tricks for quickly identifying issues and restarting a broken script.

By the end of this session, you will be able to:

- Apply best practices and standards for script writing
- Identify common issues that result in broken scripts
- Troubleshoot and restart a broken script

Knowledge Level: Advanced

Track 3: ACL GRC

Tuesday, 11:00 am – 12:00 pm: Track 3 Session 4

“What's New in ACL GRC”

Cory McBain, Senior Product Designer, ACL & Nonie Dalton, Senior Product Manager, ACL

One of the beautiful things about ACL GRC is that it's cloud-based and, literally all the time, it keeps getting better and more valuable, without costly IT upgrades. But, you're busy and—unless you obsess about it like we do—you probably have a hard time keeping up with all of the latest enhancements. In this interactive hour, ACL's product experts will take a step back and walk through recent feature releases, 'coming soon' capabilities, and how they all work together to help you generate the greatest value out of ACL GRC.

By the end of this session, you will be able to:

- Understand how recently released features in ACL GRC can be leveraged to maximize the power of the ACL platform
- Look forward to upcoming features and why we're building them

Knowledge Level: Intermediate

Tuesday, 1:30 pm – 2:30 pm: Track 3 Session 5

“Issue Management: Track. Close. Report.”

Anna Grinberg, Internal Audit Project Manager, Brunswick & Jason Green, Solutions Consultant, ACL

Tracking issues and red flags is surely one of your greatest time expenditures and frustrations. ACL GRC can automate that pain away but are you actually using the remediation workflow? In this session lead by an ACL GRC customer, we'll look at three levels of remediation maturity. From manual to fully integrated, you have the software—we'll show you how.

By the end of this session, you will be able to:

- Understand different ways to manage issue remediation in ACL GRC
- Manage issues by downloading an issue report and manually sharing over email
- Automate issue remediation by:
 - Granting issue owners access to seamlessly review their assigned issues and actions and document their remediation/action plan
 - Visualizing and reporting on issues and remediation status using interactive storyboards

Knowledge Level: Intermediate

Tuesday, 2:40 pm – 3:40 pm: Track 3 Session 6

“A Simple Way to Rich Reporting”

Pavel Piperkov, Lead Senior Auditor, Loews Corporation & Muldir Baidol, Customer Success Specialist, ACL

We all need to report on our work and our progress but for many, Excel, PPT or MS Word are the default reporting tools. Why not take advantage of the great reporting capability built right into ACL GRC? In this session, ACL's GRC consulting expert will familiarize you with the reporting capabilities and demonstrate in detail how you can create some of the most commonly requested reports. From one-click final project reports to tracking time and progress across your entire organization, spend less time reporting and more time communicating impact with your GRC software.

By the end of this session, you will be able to create commonly requested and impactful reports to:

- Track issue status
- Manage and track sign offs
- Manage time and progress tracking
- Summarize testing results

Knowledge Level: Intermediate

Track 4: Government

Tuesday, 11:00 am – 12:00 pm: Track 4 Session 4

“Transforming Your Audit Function with Timely Assurance”

Curtis Josey Jr., Data Analytics Manager, Cornell University

By finding the 'sweet spot' between continuous auditing and continuous monitoring—dubbed 'timely assurance'—the team at Cornell University is now seen as a strategic partner to the C-Suite and management across campus, as well as a trusted partner by data providers, subject matter experts, and technology staff. Come be inspired by Cornell's story and learn how they transcended their audit function to become strategic advisors the management team can't do without.

By the end of this session, you'll be able to:

- Identify key stakeholders to help champion a project
- Analyze ways to make your audit technology usage repeatable, sustainable, and transferable to management
- Measure qualitative signs of success

Knowledge Level: Intermediate

Tuesday, 1:30 pm – 2:30 pm: Track 4 Session 5

“Transforming Government Audit with ACL GRC”

Mel Marcella, Director of Internal Audit, Tennessee Department of Transportation

Old habits truly die hard; adopting new technology can be scary, especially when old process and systems have been years in the making. Often a point of failure in fulfilling a new piece of technology's original promise is simply get people to use it. Learn how a government audit team was able to transform their processes from manual to automated by adopting ACL GRC. They will share with

you how they were able to improve their efficiency and effectiveness within their department and spur positive and impactful change.

By the end of this session, you'll be able to:

- Leverage change management techniques to facilitate GRC adoption
- Identify challenges when adopting GRC to perform your audits and how to solve them
- Configure automated audit processes

Knowledge Level: Intermediate

Tuesday, 2:40 pm – 3:40 pm: Track 4 Session 6

“Monitoring Performance and Risk”

Barbara Owens, Enterprise Risk and Compliance Officer - Executive Division, California Public Utilities Commission

Government agencies operate in a budget-constrained environment and are facing increasing pressure to reduce costs. At the same time, taxpayers want more from their governments without tax increases.

Ensuring that taxpayer dollars are spent *efficiently* means more than just monitoring financial controls—it means pursuing strategic opportunities using a risk-informed approach and proactively lowering risks. In this session, you will learn how to build a strategic analysis and transform its insights into actions that matter.

By the end of this session, you will be able to:

- Monitor organizational risk through the application of data analytics
- Pursue strategic opportunities using a risk-informed response
- Identify the requirements needed to build a multifaceted team that has the right technical capabilities and understands strategic analysis

Knowledge Level: Intermediate

With your registration fee, you have access to **ONE** training workshop (either on Sunday or Wednesday).

Wednesday, October 17, 2018

9:00 am – 12:45 pm: Post-Conference Training Workshops

Title	Level	Solution	Description
Building a T&E Monitoring Program with ACL Gear	Intermediate	ACL Analytics*	In this hands-on session, you will learn basic data analytics for travel and entertainment, including how to remediate exceptions, manage escalation workflows and leverage ACL storyboards for better insights into your T&E programs.
Introduction to Scripting	Intermediate	ACL Analytics*	<i>Requires basic understand of ACL Analytics.</i> Intended for users wanting to increase efficiency and consistency by automating the manual processes they are already performing in ACL Analytics through the use of scripting. Attendees should already be able to manually perform basic tasks in ACL Analytics such as running commands, applying filters and creating computed fields. This session will teach you how to script these processes.
Keyword and Fuzzy Matching Analysis in ACL Analytics	Advanced	ACL Analytics*	<i>Must be proficient in common ACL commands, functions, and expressions, as well as be able to write a simple script in ACL Analytics.</i> In this workshop, you will learn different techniques to look for keywords in a dataset, standardize data fields (names, addresses, company names), match two datasets together when matching fields are not exactly the same, and differentiate between the techniques for applying fuzzing matching in ACL Analytics.
Outlier and Risk Scorecarding Analysis in ACL Analytics	Advanced	ACL Analytics*	<i>Must be proficient in common ACL commands, functions, and expressions, as well as be able to write a simple script in ACL Analytics.</i> In this workshop, you will learn different techniques to look for statistical outliers in a dataset, and how to combine multiple analysis results against a single dataset together into a single view of risk (a risk scorecard). You will also learn what it means to be a "statistical outlier" in a dataset, what a risk scorecard is, and how it can help organizations apply their risk and assurance resources more efficiently.

Managing Your Conflicts Compliance Risk Using ACL GRC	Intermediate	ACL GRC	<p><i>You must complete the 'Preparing and analyzing data in Results' section of the 'Managing your audit using ACL GRC' ACL Academy course prior to attending this session.</i></p> <p>This hands-on session is intended for intermediate users of ACL GRC <i>Results</i> and ACL Analytics. While presented within the context of gift approval compliance, the concepts and skills that are taught within this session, such as designing and automating policy-based approval workflows, extend beyond anti-bribery law compliance (Sunshine Act, FCPA, UK Bribery Act, CFPOA) and apply to general approval process workflows.</p>
Stop Writing Reports, Start Crafting Stories with Visualizations	Basic/Intermediate	ACL Analytics* or ACL GRC	<p><i>Open to ACL Analytics and ACL GRC users.</i></p> <p>In this hands-on session, we'll teach you how to use the ACL GRC <i>Results</i> module to create beautiful visualizations and storyboards that can be shared with a simple click of a button. Then, we'll create a workflow for triggering the automated review of metrics such as KRIs, KPIs, and KCIs, and generate notifications to drive action from your rich data. All ACL users, including ACL Analytics customers, have access to ACL GRC <i>Results</i> and are welcome to attend.</p>
Top 20 ACL Analytics Functions	Intermediate	ACL Analytics*	<p><i>Requires basic understanding of ACL Analytics.</i></p> <p>In this workshop, you will learn the basics of ACL functions, as well as take a closer look at the top 20 ACL functions that you can use regularly to help prepare, parse, convert, and harmonize your data before diving into your analysis.</p>

Please bring your own laptop for all training courses. This is required.

*Latest version of ACL Analytics is required.

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