KEYS

Knowledge Essential to Your Security

2018 KEYS CONFERENCE
ATTENDEE BOOKLET

APRIL 4 - 6, 2018
Courtyard Marriott
Allen, Texas

CoNetrix

Schedule of Events

TRACK LEGEND

TA: Tandem in Action
ST: Security & Technology
RT: Tandem Roundtables

WI-FI INFO

SSID: Courtyard-CONF
Password: K3YSrocks!

WEDNESDAY, APRIL 4, 2018

7:00am - 5:00pm	Registration Open
7:30am - 8:00am	Pre-Conference Breakfast
8:00am - 9:40am	Pre-Conference Session #1
9:40am - 10:00am	Refreshment Break
10:00am - 11:30am	Pre-Conference Session #2
3:00pm - 3:30pm	Hotel Check-In Begins
3:30pm - 3:40pm	**Welcome to KEYS**
3:45pm - 5:00pm	**Tandem Workshop with Boost**
3:45pm - 4:15pm	Breakout Sessions TA: Cybersecurity Assessment: 2.0 ST: Everyday Security Neurosis RT: Tandem Phishing
4:25pm - 4:55pm	Breakout Sessions TA: BCP Now! ST: Vendor SOC Report Reviews RT: Tandem Cybersecurity
5:00pm - 6:30pm	Welcome Reception

THURSDAY, APRIL 5, 2018

7:30am - 8:00am	Breakfast with Exhibitors
8:00am - 9:00am	**Keynote: Underdark 2.0**
9:10am - 12:30pm	**Tandem Workshop with Boost**
9:10am - 10:00am	Breakout Sessions TA: Tandem & Beyond ST: Cybersecurity Reloaded RT: Tandem Business Continuity
10:00am - 10:20am	Refreshments with Exhibitors
10:20am - 11:10am	Breakout Sessions TA: Manageable Assets ST: Surviving Harvey Panel RT: Tandem Audit Management
11:20am - 11:50am	Breakout Sessions TA: Policy Content Updates ST: Live Hack: AverageBank RT: Tandem Vendor Management
12:00pm - 12:30pm	Breakout Sessions TA: Risk Assessment Content ST: Vendor Financial Reviews RT: Tandem Business Continuity
12:30pm - 1:30pm	Lunch

THURSDAY, APRIL 5, 2018 (CONT'D)

1:30pm - 3:00pm	**Tandem Workshop with Boost**
1:30pm - 2:00pm	Breakout Sessions TA: Effective Phishing Tactics ST: CoNetrix Auditors Panel RT: Tandem Policies
2:10pm - 3:00pm	Breakout Sessions TA: Why Work Programs? ST: The Layers of Security RT: Tandem Vendor Management
3:00pm - 3:20pm	Refreshments with Exhibitors
3:20pm - 5:00pm	**Tandemonium**
5:30pm - 8:30pm	Dinner & Topgolf

EXPERIENCE TOPGOLF

A complimentary pass is included with your KEYS registration for an evening at Topgolf Allen.

You will have three-hour bay access and no prior golf experience is required!

For dinner, a Fajita Fiesta will be served right behind the tee-line.

Each bay is equipped with heating and cooling, but it's a good idea to bring a light jacket, just in case.

FRIDAY, APRIL 6, 2018

7:30am - 8:00am	Breakfast with Exhibitors
8:00am - 8:30am	**Tandem Workshop with Boost**
8:00am - 8:30am	Breakout Sessions TA: Managing Vendor Mergers ST: Multi-Factor Authentication RT: Question Writing Session
8:40am - 10:10am	**Keynote: Examiner Panel**
10:20am - 11:10am	**Tandem Workshop with Boost**
10:20am - 11:10am	Breakout Sessions TA: Taking BCP Advice ST: Banking with Integrity RT: Tandem Risk Assessment
11:10am - 11:45am	Farewell Session & Lunch

Tandem Turns 10!

2018 marks the 10 year anniversary of the first Tandem product's release date. Since then, Tandem has grown into 11 different modules, which work together to create your information security program.

Learn More: www.CoNetrix.com/Tandem

Introducing BOOST consulting™

Boost Consulting Services are designed to assist financial institutions with their information security and compliance needs. Our team of professional consultants consists of qualified information security experts in the financial industry. With Boost Consulting, we provide information security knowledge and expertise along with tools that improve information security processes and controls and reduce the burden of maintaining compliance.

Tandem

When you contract with us for any Boost Consulting service, you also get access to the associated Tandem Software module. CoNetrix will develop and maintain your information security program and provide full access to all your data and notifications in Tandem.

Learn More: www.CoNetrix.com/Boost

Meet and work with the Boost Consultants in the Tandem Workshop. See Page 11 for more information.

Games & Prizes

If you participate in conference games and attend the Farewell Session & Lunch, you may go home with one of these prizes!

MINGLE BINGO

Play Mingle Bingo on Wednesday during the Welcome Reception. Take your completed bingo card to the registration desk to enter for a chance to win an **Amazon Echo Spot**.

VENDOR GAME

Visit our sponsors and learn about the products they offer. Take your completed game card to the registration desk to enter for a chance to win a **$100 Amazon Gift Card**.

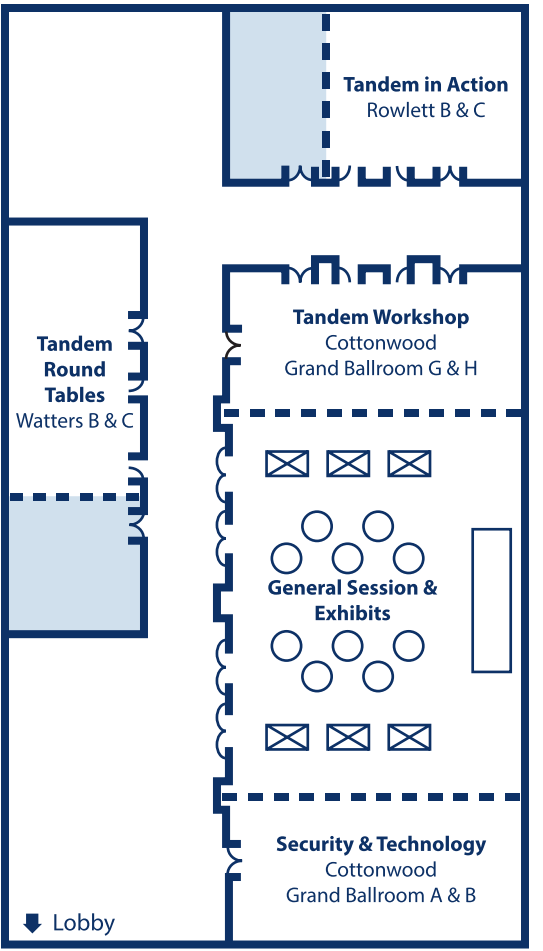
HANGMAN

Pay special attention during sessions to see if you can spot any letters. Use the letters to solve puzzles in the KEYS App Hangman Game and get a chance to win a **Fujifilm Instax Mini**.

SESSION SURVEYS

Let us know what you think. Fill out surveys in the KEYS App for each session you attend and you will be entered for a chance to win a **Nintendo Switch**.

Conference Map



KEYS MOBILE APP

Use the app to:

- Setup Your Agenda
- Get Updates
- Fill Out Surveys
- Participate in Games

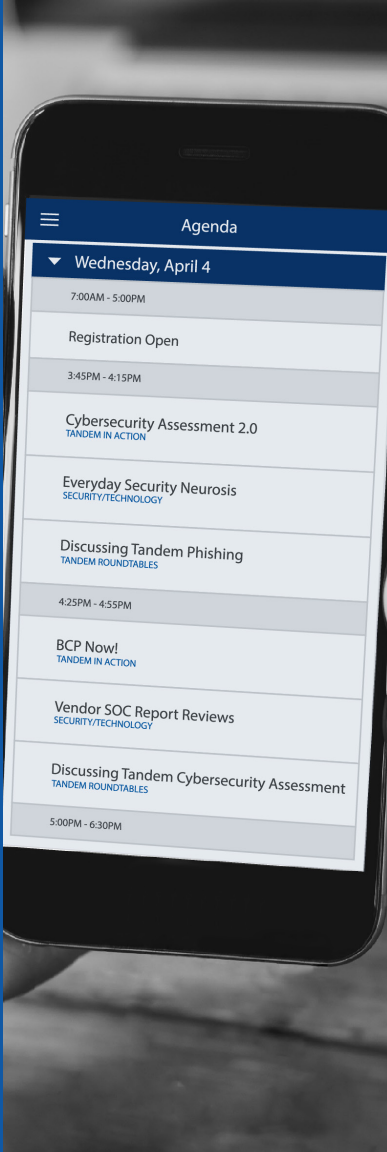
DOWNLOAD THE APP

Available on the **App Store**

Get it on **Google Play**

MOBILE APP SPONSORED BY

tierpoint



Tandem Roundtables

The Tandem Roundtables track offers an excellent opportunity to network and brainstorm about the Tandem modules that matter most to you. Join the Tandem Developers to hear and be heard.

Meet the Tandem Developers

BRADY COOK
Vice President, Tandem

CORY FAUST
Tandem Developer

KELSEY HILTON
Tandem Developer

JACOB JONES
Tandem Developer

BRAD LANDIS
Tandem Developer

MATT PALMER
Head of Development, Tandem

Download the App

Check out the app to learn more about KEYS presenters, including certifications, biographies, and more! Download it now on the App Store or the Google Play Store.

Tandem Workshop

The Tandem Workshop offers a place where you can bring your mobile device and enjoy some quiet time to make progress in your Tandem modules. No reservation is required, so you can use workshop time to work on your own or with the assistance of Boost Consulting staff.

Meet the Boost Consultants

ALEXANDRIA FONTANA
Security & Compliance Consultant

CARLY FRANKS
Security & Compliance Consultant

MISSY OLIVER
Security & Compliance Consultant

TROY SELL
Security & Compliance Consultant

About BOOST consulting™

Boost Consulting Services are designed to assist financial institutions with their information security and compliance needs. Learn more on Page 6 of the booklet or on our website: www.CoNetrix.com/Boost.

Sessions

WEDNESDAY, APRIL 4, 2018 • 8:00 AM - 11:30 AM

Pre-Conference

Information Security Officer Workshop

RUSS HORN
President, CoNetrix

ED McMURRAY
Assistant Director of Security Services, CoNetrix

Information security, and the more recent focus on cybersecurity, is a critical component of a financial institution. In order to run a safe and sound environment, we must have a mature Information Security Program. In many cases, institutions are assigning an Information Security Officer (ISO) to develop and oversee their Program. During this workshop, we will review regulation, guidance, and industry standards around information security; discuss the role of an ISO; analyze cybersecurity; and examine the various components of an effective Information Security Program.

Topics Covered in Session 1:

- Financial Institution Regulatory Structure
- The Role of Information Security Officer (ISO)
- Risk Management
- Assurance and Testing

Topics Covered in Session 2:

- Cybersecurity
- Third-Party Oversight
- Business Continuity
- Incident Response

Sessions

WEDNESDAY, APRIL 4, 2018 • 3:45 PM - 4:15 PM

Tandem in Action

Cybersecurity Assessment 2.0

ROCKY BOAZ
Security & Tandem Account Manager, CoNetrix

In May 2017, the FFIEC released an updated version of the Cybersecurity Assessment Tool. In this session, we will not only address the FFIEC's updates to the tool, but we will also discuss what you should do to update your own Tandem Cybersecurity Assessment.

Security & Technology

Everyday Security Neuroses

PATRICK HENRY
Security & Compliance Consultant, CoNetrix

CRAIG SCHURR
Security & Compliance Consultant, CoNetrix

Join Craig and Patrick in this session for a light-hearted discussion on the weird and eccentric security measures we take in everyday life.

Tandem Roundtables

Discussing Tandem Phishing

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Phishing.

Sessions

WEDNESDAY, APRIL 4, 2018 • 4:25 PM - 4:55 PM

Tandem in Action

BCP Now!

SAMANTHA TORREZ
Tandem Support Specialist, CoNetrix

Have you ever wondered if there is more to a successful BCP than just a list of business processes and how to restore them? Join Samantha as she discusses other valuable items that can be utilized to create a BCP that prepares you for before, during, and after a disaster.

Security & Technology

Vendor SOC Report Reviews

LETICIA SAIID
Tandem Support Manager, CoNetrix

SAS 70, SSAE 16, and now SOC reports; the primary documents that tell us if our vendors can be trusted to provide service to us. In this session, we will unpack the SOC report and learn what to focus on when performing a SOC review.

Tandem Roundtables

Discussing Tandem Cybersecurity Assessment

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Cybersecurity Assessment.

Sessions

THURSDAY, APRIL 5, 2018 • 8:00 AM - 9:00 AM

Conference Keynote

Underdark 2.0

TIM LEONARD
SVP, Chief Information Officer
Commercial Bank of Texas

Join Tim for another oddly satisfying journey to the seedy underbelly of the Internet. In this session, you will explore new tools and techniques to reach the dark web and take a guided tour through sinister .onion web sites and chat rooms. Tim will cover how to run a criminal enterprise from a smart phone and how to safely acquire Bitcoin to make purchases. He will pack dead man's switches, crypto copyrights, and much more into this highly informative and entertaining session. Leonard will give away free Bitcoins to the brave, and discuss new and effective types of Information Security training for your employees and customers. You don't want to miss this.

Share your KEYS 2018 experience on social media.
Use Hashtag: #KEYSCONF2018

Sessions

THURSDAY, APRIL 5, 2018 • 9:10 AM - 10:00 AM

Tandem in Action

Beyond Tandem

LETICIA SAIID
Tandem Support Manager, CoNetrix

While Tandem is an excellent tool for building and maintaining your programs, there are still "soft skills" required to do your job. Do you have to coordinate with other employees to get data and explain your program information to the board? Join us for tips and tricks for the job beyond Tandem.

Security & Technology

Cybersecurity Reloaded: A Community-Based Defense without Being Buried in FS-ISAC Emails

WES SPENCER
Chief Information Security Officer
Perch Security

Why is cyber intelligence so aggravating? You feel like you were told to join FS-ISAC. Now, you're buried in more emails than you know what to do with. Effective cyber intelligence shouldn't require reading hundreds of emails each day. In this session, you will learn how financial institutions of all sizes are defending themselves from threats exposed by the community.

Tandem Roundtables

Discussing Tandem Business Continuity Plan

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Business Continuity Plan.

Sessions

THURSDAY, APRIL 5, 2018 • 10:20 AM - 11:10 AM

Tandem in Action

Manageable Assets

ALYSSA PUGH
Tandem Support Specialist, CoNetrix

What is an asset and how are you supposed to manage it? In this session, we will review the asset management process, discuss how your assets can integrate with other Tandem modules, and describe how to conduct an asset-based risk assessment using the Tandem Risk Assessment module.

Security & Technology

Surviving the Storm: A Panel Discussion

SAMANTHA TORREZ
Tandem Support Specialist, CoNetrix

2017 was a year for hurricanes in the United States, including a Category 4 and Category 5 storms that affected Texas and Florida. How did the people who experienced these storms survive? Join Samantha and special guests Peter Cirrone, Teri Petrzelka, and Jeff Stafford as they discuss what helped their financial institutions survive these storms.

Tandem Roundtables

Audit Management

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Audit Management.

Sessions

THURSDAY, APRIL 5, 2018 • 11:20 AM - 11:50 AM

Tandem in Action

Policy Content Updates

ALYSSA PUGH
Tandem Support Specialist, CoNetrix

Since KEYS 2017, many of the suggested Tandem Policies were updated, an antiquated policy was removed, and a brand new policy was added. In this session, we will review the content updates, discuss the reasons behind the changes, and describe how you can apply the changes to your policy set.

Security & Technology

Live Hack: AverageBank

TY PURCELL
Security & Compliance Consultant, CoNetrix

In this session, Ty will exploit a network, modeled after an average financial institution. This real-time Advanced Persistent Threat demonstration will include the use of phishing emails, browser exploitation and malware, and compromised credentials. Join us to learn how these threats occur and find out ways you can protect your financial institution from them.

Tandem Roundtables

Discussing Tandem Vendor Management

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Vendor Management.

Sessions

THURSDAY, APRIL 5, 2018 • 12:00 PM - 12:30 PM

Tandem in Action

Risk Assessment Content Updates

RUSS HORN
President, CoNetrix

Since KEYS 2017, many items in the Tandem Risk Assessment module were updated, including various threats and the questionnaire. In this session, we will review the content updates, discuss the reasons behind the changes, and describe how you can apply the changes to your risk assessments.

Security & Technology

Vendor Financial Reviews

ALYSSA PUGH
Tandem Support Specialist, CoNetrix

Financial statements are one of the most complex vendor due diligence documents to review. In this session, we will examine which financial statement numbers are important to know, discuss how these numbers provide relevant data, and describe how you can review financial statements easily in Tandem Vendor Management.

Tandem Roundtables

Discussing Tandem Business Continuity Plan

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Business Continuity Plan.

Sessions

THURSDAY, APRIL 5, 2018 • 1:30 PM - 2:00 PM

Tandem in Action

Effective Phishing Tactics

JONATHAN GARNER
Tandem Support Specialist, CoNetrix

Join Jonathan as he explores some of the most effective tactics in Tandem Phishing. This session will review campaigns with the highest failure rates, gathered from data across the Tandem Community. Jonathan will also discuss how you can improve your custom campaigns in the Tandem Phishing module.

Security & Technology

CoNetrix Auditors: A Panel Discussion

Facilitator:
NEIL BALDRIDGE
Director of Security Services, CoNetrix

During this session, you will have the opportunity to ask questions and discuss answers with some of the CoNetrix IT Auditors. Join Neil Baldridge as he facilitates a conversation with CoNetrix auditors, Mark Faske, Patrick Henry, and Mark McCullough, to discuss common issues encountered during IT audits and provide tips for how you can improve your security.

Tandem Roundtables

Discussing Tandem Policies

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Policies.

Sessions

THURSDAY, APRIL 5, 2018 • 2:10 PM - 3:00 PM

Tandem in Action

Why Work Programs?

ED McMURRAY
Assistant Director of Security Services, CoNetrix

Audits and compliance checks need to be repeatable and consistent, but how do we ensure this audit requirement, especially when multiple people are involved? The answer is work programs! Learn how the Tandem Audit Management Pro module makes work programs easy to create, maintain, and use to consistently perform audits over time.

Security & Technology

The Layers of Security

KEVIN RIDDLES
Senior Member, Technology Sales, CoNetrix

In this session, we will discuss the layers of security that should be part of a financial institutions computer network. We will explore what each layer is, how it works, and its importance to the overall security posture of the network.

Tandem Roundtables

Discussing Tandem Vendor Management

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Vendor Management.

Sessions

THURSDAY, APRIL 5, 2018 • 3:20 PM - 5:00 PM

TANDEMONIUM
A Mystery Room Experience

KEYS Financial has experienced great growth over the past year. From its humble beginnings as a small institution with one branch, KEYS Financial has grown and spread across the city of Atlantis. When things begin to get a little stormy, it's a comfort to know you, the Disaster Recovery Team, can help save the day!

Bring your a-game to this interactive session where you will race against the clock to save KEYS Financial from impending disaster. Work with your team to unlock clues, solve puzzles, and gain some key takeaways to help keep your own financial institution from experiencing "Tandemonium."

Objectives

In this session, you will:

- Become familiar with use of a BCP Emergency Packet.
- Communicate effectively in a team environment.
- Explore BCP Emergency Checklists via interactive puzzles.
- Learn the importance of documenting critical information.
- Enhance critical thinking and problem solving skills.
- Discover available Tandem tools for weather-related incidents.

Sessions

FRIDAY, APRIL 6, 2018 • 8:00 AM - 8:30 AM

Tandem in Action

Buy & Sell: Managing Vendor Mergers

JONATHAN GARNER
Tandem Support Specialist, CoNetrix

Each time vendors merge, you get the joy of relocating all of Vendor A's information into Vendor B's record. Can we do this any easier? What parts are necessity and what parts can be left as-is? Join us to talk through the process of combining vendors in Tandem.

Security & Technology

BeyondCorp for the Rest of Us: Start with 2FA

JEREMY YOUNG
Partner Manager, MSP
DUO

Today, every company uses firewalls to enforce perimeter security. However, this security model is problematic. When the perimeter is breached, an attacker has access to a company's privileged intranet. As companies adopt BYOD and cloud technologies, the perimeter is becoming increasingly difficult to enforce. MFA and Trusted Access help secure the new perimeter.

Tandem Roundtables

Pre-Examiner Panel Question Writing Session

Join CoNetrix staff and other KEYS attendees for an opportunity to write questions for the Examiner Panel to discuss in the upcoming session.

Sessions

FRIDAY, APRIL 6, 2018 • 8:40 AM - 10:10 AM

Conference Keynote

A Conversation with Examiners

Facilitator:

ED McMURRAY
Assistant Director of Security Services, CoNetrix

Panelists:

MATTHEW CHENEY
Federal Deposit Insurance Corporation

TAMMY CHESS
Federal Reserve Bank of Dallas

ROBERT HURD
Office of the Comptroller of the Currency

RUTH NORRIS
Texas Department of Banking

WAYNE TROUT
National Credit Union Administration

The regulatory environment for financial institutions is changing in response to changing threats and technological challenges. Join our panel of federal and state examiners to discuss cybersecurity, regulatory expectations, and how guidance is evolving to meet the changing demands of banking with technology.

Sessions

FRIDAY, APRIL 6, 2018 • 8:00 AM - 8:30 AM

Tandem in Action

BCP Advice from Doomsayers

SAMANTHA TORREZ
Tandem Support Specialist, CoNetrix

Socially, "doomsayers" are considered people who believe in unlikely events, like nuclear holocausts or biological pandemics. But can some of their prepping skills help with issues financial institutions encounter every day? Join Samantha as she discusses elements from doomsday preppers that can be used in your BCP.

Security & Technology

Consumer Irresponsibility: Banking with Integrity in a Culture Without Accountability

JOSEPH BLASCHKE
Credit Operations Supervisor
The Bank of Clovis

Regulatory oversight places the burden of consumer protection squarely on financial institutions. Technology advances convenience and places more information and ability in the hands of consumers, often with little regard for security. How do we navigate those conflicting pressures and successfully provide financial literacy to our customers?

Tandem Roundtables

Discussing Tandem Risk Assessment

Join the Tandem Developers and other KEYS attendees for an opportunity to discuss Tandem Risk Assessment.

Sponsors

PLATINUM

www.CoNetrix.com/Tandem
Tandem is a web-based application, designed to help financial institutions build their information security programs, including risk assessments, policies, business continuity plan, and vendor management.

GOLD

www.tierpoint.com
TierPoint is a provider of information technology and data center services, including colocation, cloud computing, disaster recovery, and managed IT services.

SILVER

www.CoNetrix.com/Security
CoNetrix Security provides security services, including IT/GLBA audits, penetration testing, vulnerability assessments, and information security consulting.

SILVER

www.CoNetrix.com/Technology
CoNetrix Technology provides technology services, including network threat protection, network design and implementation, and other IT managed services.

Sponsors

SILVER

www.perchsecurity.com
Perch is the world's first Community Defense Platform. Perch empowers financial institutions to detect and respond to threats based on intelligence from others in the industry.

SILVER

www.zixcorp.com
Zix is a leader in email security. Trusted by the nation's most influential institutions, Zix delivers easy-to-use solutions, focusing on the protection of business communication.

BRONZE

www.printmailsolutions.com
PrintMail Solutions is the industry pioneer of integrated print and eStatement processing, offering interactive eStatements that seamlessly integrate with your business.

We gratefully acknowledge the generous support from our sponsors! Visit our sponsors to learn about their products and services. Complete the vendor game card and enter to win a $100 Amazon Gift Card.

Thank You!

Thanks for attending KEYS 2018. Stay in touch with what's happening at CoNetrix, Tandem, and KEYS by using these resources:

CoNetrix News
View on our website: www.CoNetrix.com/News

Email Notifications
Sign up in Tandem at Home > Your Account.

Tandem Knowledge Base
Available in Tandem at Support > Knowledge Base.

Tandem Software Updates Blog
Available in Tandem at Support > Software Updates.

Tandem Updates Inspired by KEYS 2017 Handout
Download on the KEYS App.

Training Sessions & Webinars
Sign up on the Tandem Home page and watch recorded sessions at Support > Videos.

Share Your Thoughts

After the conference, let us know what you thought about KEYS 2018. Take the survey in the KEYS App or at https://keys.CoNetrix.com.

CoNetrix
A Family of Technology Companies